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TRANSACTIONS

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THE ASIATIC SOCIETY

OF JAPAN.

VOL. XI. PART I.

CONTENTS

PAGE
ist of Plants Used for Food or from which Foods are Obtained in
Japan. Bý Edward Kinch 1
bservations on Kineh's List of Plants Used for Food. By Dr. Geerts 31
he Tsnishikari Ainos. By J. M. Dixon, M. A 39
he Arima Rebellion and the Conduct of Koeckobacker. By Dr. Geerts
ideyoshi's Invasion of Korea. By W. G. Aston 117
cological Indications of Ancient Connection of the Japan Islands
with the Continent. By T. W. Blakiston 126
inutes of Meetings

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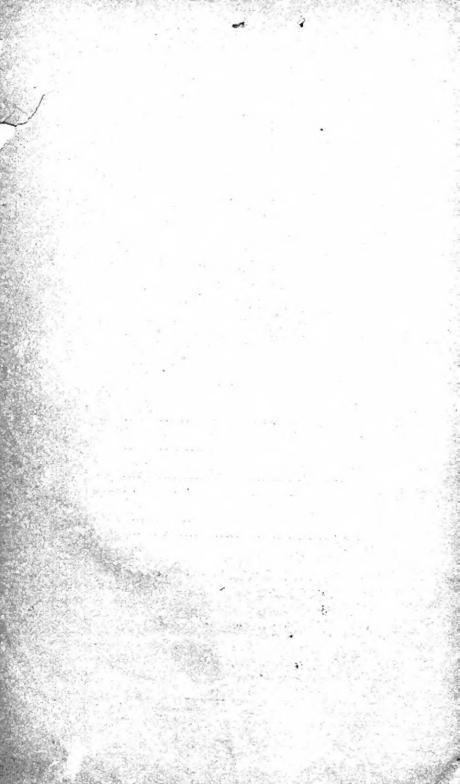
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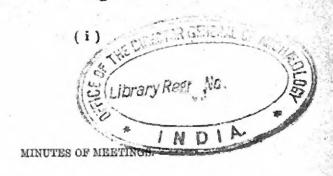
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PRICE TRANS.





Toxivo, Nov. 8th, 1882.

A General Meeting was held at the Chamber of Commerce, Tsukiji, Tôkiyô, on Wednesday, November 8th, 1882, Dr. D. Maedoneld in the Chair.

The Minntes of the last General Meeting were read and approved.

It was announced that the Rev. W. J. White, the Rev. Walter Andrews, and Mr. Charles D. West had been elected members of the Society. Also that the Rev. J. L. Amerman had resigned his office as Vice-President of the Society, in consequence of his departure from Japan; and that the Council had elected Mr. B. H. Chamberlain to the vacant post, and the Rev. E. R. Miller as a Councillor in the room of Mr. Chamberlain.

The Librarian presented a long list of exchanges since Jnne last, end also iaid on the table specimen copies of the reprint of Yol. II. for the inspection of members.

Mr. Naibu Kanda presented to the Library a copy of "Okinawa Taiwa" (Jopanese and Riu Kiu Conversation Book).

Mr. J. M. Dixon then read his paper on the "Tsuishikari Aines," and exhibited some of their weapons, implements, etc.

The meeting was then edjourned.

26017

Tôrivô, Dec. 13th, 1882.

A General Meeting of the Society was held at the Chamber of Commerce, Tsukiji, Tôkiyô, on Wednesday, December 13th, 1882, Mr. Chamberlain, Vice-President, in the Chair.

The Minutes of the last General Meeting were read and opproved.

It was announced that the Rev. M. S. Vail had been elected a member of the Society. Also that Volume I. of the reprint of the Transactions is now ready.

The Librarian called attention to the great improvements in the reprint; his remarks were indersed by the Chairman.

VOL. XI. -A.

891.05 T. A.S.J. CENTRAL ARTHURN OGIGAT LIBRARY, N. A. LI.HI. Ace. No. ... 2 6017. Date. ... 25/2/57 Call No. ... 89/.05/T. 15.T.

The Recording Secretary for Tokiyo, after announcing that the Council have resolved to have the Rules of the Society reprinted, gave notice that, at the next General Meeting, he will move, on hehalf of the Council, that the duties of officers of the Society be incorporated in Ruls 9 of the Constitution, and also that certain verbal amendments be made to some of the existing rules, with a view to the removal of elight ambiguities. The rough draft of officers' duties was read to the meeting, but the proposed verbal amendments were allowed to stand over to the next meeting on the understanding that they do not involve any change in the Constitution.

The Librarian reported the receipt of several exchanges, a list of which is appended.

The Rev. C. T. Blanchet obtained leave to withdraw the motion of which he had given notice at the last General Meeting.

Dr. Geerts then read portions of his "Translation of Dutch Letters of the 17th Century," prefacing them with some interesting remarks on the very different position of the Dutch in Japan at the period under consideration to that of foreigners in this country at the present day. He also pointed out that the letters tended to shoolve the Dutch from the charges made against them by certain writers of having assisted in perseenting netive Christians; contending that the Arima insurrection was caused by the general bad government and oppression of the local rulers, and not by any distinctively religious motives, and, moreover; that the Dutch factors had no power to refuse to give the assistance asked of them by the central government. Dr. Geerts concluded by quoting and criticizing the opinions of various writers, native and foreign, on this question.

The Chairman remarked an the novel nature of the letters read, and on the great value of such original historical documents, which in this instance possessed also intrinsic interest of their own. The meeting had unmistakably expressed their sense of the value of the letters, and probably members would wish to suspend their final judgment on the question at issue until the whole of the series is before them in the Society's Transactions.

The meeting was then adjourned.

EXCHANGES.

American Geographical Society; Bulletin, No. 5, 1881.

American Philological Association; Proceedings, Fourteenth Annual Session.

Asiatic Society of Bengal; Journal, Vol. LI. pt. 1, No. 2.

Asiatio Society of Bengal; Journal, Vol. Lil. pt. 2, No. 1.

Asiatic Society of Bengal; Proceedings, Nos. 5, 6, May and June, 1882.

Bataviaasch Gencotschap; Instuten Vol. XX, No. 2.

Bataviaasch Genootschap; Tijdschrift, Vol. XXVIII. aflev. 1, 1882.

Bstaviaasch Genootschap; Verhandlungen Deel. XLIII, 1882.

Bataviaasch Genootschap; Chincesch-Hollandish Woordenbock, Emoi Dialekt, Loor Franken en De Grifs.

Celestial Empire, Vol. XX, Nos. 13-21, 1882.

China Review, Vol. XI, No. 2, 1882.

Ohlnese Recorder and Missionary Journal, Vol. XIII, No. 5, 1882.

Cosmos di Guido Cora, Vol. VII., No. 3, 1882.

Grammatical Sutras, Panini's 8 books, by Wm. Goonetilieke.

Japan Weekly Mail, Vol. V, Nos. 86, 40, 48, 1882.

Journal Asiatique, tome XIII, No. 2, 1882.

Gesterreischische Monatsschrift für den Orient, Nos. 8-10.

Royal Asiatic Society, Caylon Branch; Journal, Vol. VII, pt. 1, No. 24.

Royal Asiatio Society, North China Branch; Journal, Vol. XVII, pt. 1.

Roman Urdu Journal, Vol. V, No. 47.

Royal Geographical Society; Proceedings, Vol. IV, Nos. 9, 10, 1882.

Seismological Society of Jepan; Transactions, Vols. III, IV.

Sociedad Geografica de Madrid; Boletin, Tom. XI, No. 6.

Sociedad Geografica de Madrid; Boletin, Tom. XII, No. 2.

Sociedad Geografica de Madrid; Boletin, Tom. XIII, Nos. 1-3.

Société de Géographie; Bulletin, Nos, 6-9, 1881.

Société de Géographie; Bulletin, Nos. 2, 1882.

Société de Géographie ; Compte Rendu des Séances, 5 Nos.

DONATIONS.

Okinawa ni Saisuru Hanashi, 2 vols., presented by Mr. N. Kanda.

Tôxryô, Jon. 10th, 1883.

A General Meeting of the Asiatic Society of Japan was held at the Chamber of Commerce, Tsukiji, Tôkiyô, on Wednesday, Junuary 10th, the President, Sir H. S. Parkes, in the Chair.

The Minutes of the last General Meeting were read and approved.

It was unnounced that Lieutenant-Commander Richard F. Hoskyns, R.N., and the Rev. Jacob Hortzler had been elected members of the Society.

In pursuance of notice given at the last General Meeting, the Recording Secretary for Tôkiyô, acting on behalf of the Council, moved that the duties of Officers of the Society be incorporated with Rule 9 of the Constitution. The motion was seconded by the Corresponding Secretary and agreed to with some slight verbel alterations, as follows;—

The duties of the Officers shall be distributed as follows :-

- I.—The President, when present shall preside at all Meetings of Council and General Meetings, and shall have a casting vote in case of an equality of votes.
- II.—The Vice-President shall perform the duties of the President in the absence of the latter.

III .- The Corresponding Secretary shall-

- 1. Conduct the correspondence of the Society.
- 2. Arrange for, and issue notices of, Council Meetings.
- 3. Notify new members and Officers of the Society of their election.
- Forward copies of Transactions to all Members other than those residing in Tôkiyô and Yokohama.
- Unite with the Recording Secretaries in preparing the Annual Report of the Council.
- With the aid of the other Members of the Publication Committee, edit the Society's Transactions.

IV .- The Recording Secretaries shall-

- Keep Minntes of General and Conneil Meetings.
- Make arrangements for General Meetings as instructed by the Council, and notify Members accordingly.
- Prepare, in conjunction with the Corresponding Secretary, the draft of the Annual Report, previous to the last Council Meeting in June of each year.
- 4. Inform the Treasurer of the election of new Members.
- 5. Act on the Publication Committee.
- Furnish abstracts of Preceedings at General Meetings to newspapers and public prints as directed by the Conneil.
- Distribute copies of Transactions to Members in Tôkiyô and Yokohama respectively.

V .- The Treasurer shall-

- Collect Subscriptions and pay drafts according to Rule 16 of the Society's Constitution.
 - Prepare an Annual Statement of the Society's Accounts up to the end of June.

VI.—The Librarian shall—

1. Take charge of the Society's Books, Exchanges, Transactions, and other Property.

- 2. Send copies of Transactions as exchanges.
- Procure Books and Periodicals for the Library as instructed by the Council.
- VII.—The Publication Committee shall consist of the Corresponding Secretary, the Recording Secretaries, and such other Members as the Council shall from time to time appoint; and shall—
 - See to the publication of all papers read before the Society, as instructed by the Council.
 - 2. Make arrangements for the printing and publication of Transactions.

On the motion of the Recording Secretary for Tôkiyô, seconded by the Rev. C. T. Blanchet, the following alteration of Rule 19 was agreed to;—"General Meetings shall be held at such place and at such date and hour as the Council shall have appointed and nanounced."

On the motion of the Recording Secretary for Tôkiyô, seconded by Dr. Divera, the following alteration of Rule 30 was agreed to:—"Notice of proposed Amendments to any of these Rules may be given at any General Meeting, with a view to discussion at the next General Meeting; but no alteration shall be made anness on the vote of two-thirds of the membera present."

In the absence of the nuthor, Mr. B. H. Chamberlain read a paper by Mr. W. G. Aston, entitled "Hideyoshi's Invasion of Korea: Chapter IV.—The Second Invasion," in which were pointed out the treacherous nature, and consequent failure of the negociations for peace, the renewnl of hostilities, the partial success of the Japanese, the death of Hideyoshi, the final withdrawnl of the Japanese army, and the tardy restoration of friendly relations between the two countries.

The President observed that this paper was the fourth and the concluding portion of the series of papers contributed to the Society hy Mr. Aston on the subject of Hideyoshi's invasion of Korea. The four papers were severally entitled:—1. The First Invasion. 2. The Betreat. 3. Negotiation. 4. The Second Invasion. They formed a valuable compendium of the history of that war, which was the only foreign war of importance in which Japan had been engaged. The foreign wars of a nation have always en important bearing on its social and political condition, for they either stimulate or retard national development. The interest attaching to this one is not alone historical, for though it occurred nearly three centuries ago its influence continues to he felt at the present day. Though nominally a war between Japan and Koren, it was really a contest between Japan and China, and some of its features have recently been repeated in the year which has just closed. Much information as to the past and instruction as to the future mey therefore be gained from Mr. Aston's papers. As to the past, they show that the invasion of Korea, which was undertaken by Hideyoshi

when military successes in his own country had blinded his jadgment and flushed him with the lust of foreign conquest, resulted only in failure and loas. It exhausted the resources of Japan, it devastated Korea, and it stiraoted tho permanent antagonism of China. It continued for seven years-two years of war. 1592-93, three years of fruitless negociation, 1594-96, in the course of which Hidsyoshi found to his indignation that he had been entrapped into receiving investiture from China as a dependent king-and two more years of war, 1597-98, . Setting out with the threat that " he would invade the country of the Great Ming (China) and fill with the hear frost from his sword the whole sky over the four hundred provinces," he ended by enjoining his successor on his death-bed to recall his troops and "not allow his great army to become ghosts to haunt a foreign land." In the words of a recent Japanese writer, "the enterprise prompted by vanity produced no good result either in Japan or Korea; it was a rade incursion into a peaceful land." The inture of the subject had a relation to current political questions which it would be out of place to allude to in this Society, but dealing only with its history, which was a legitimate subject of research, he, the President, felt that the experience of the past had not proved valueless to the Japanese, and that while Hideyeshi was not the only military leader who from motives of personal ambition had plunged his country into a disastrons war, he believed that when the next chapter of Japanese intercourse with Korea came to be written it would furnish a brighter record for this country than that which formed the subject of these papers.

Mr. Chamberlain thought it worthy of notice that no mention was made in any of the authorities consulted by Mr. Aston of the supposititious invasion of Korea by the Empress Jingô Kôgô, an omission from which he (the speaker) was inclined to infer that the invasion in question—possibly also the very existence of the celebrated Empress—was a mere myth.

• Mr. Tsuda said that he possessed a recently published History of the Invasion of Korea, and offered to place the work at the disposal of any member who might feel inclined to undertake a translation of it.

4. The meeting was then adjourned.

Tôx170, Feb. 14th, 1893.

A General Meeting was held at the Chamber of Commerce, Tsukiji, Tökiyö, on Wednesday, Fehruary 14th, the President, Sir H. S. Parkes, in the Chair, The Minutes of the last General Meeting, having been published in both the weekly and the daily editions of the Japan Mail, were taken as read.

It was announced that the Rev. James Blackledge had been elected a member of the Society.

Captain Blakiston then read his paper entitled "Zoological Indications of Ancient Connection of the Japen Islands with the Continent."

The President having invited discussion-

Mr. Milne remerked that he felt sure that Captain Blakiston's paper would be regarded by all nataralists as a valuable coatribution to Zoology. Some yeare age, be (the speaker) bad vainly sought to obtain the information which Captain Blakiston had just laid before the Society. About plants, insects, and hirds, something was obtainable, but about the larger animals of Japan nothing could be learnt, and Captain Blakiston's lists appeared to be the first satisfactory caes which had been brought together. From these lists Captain Blakiston had sbewn the clear distinction between the fauna of Yezo and thet of Niphon. The straits of Tsugaru were shown to form a new zoological line which might appropriately be called "Blakiston's Line," just as the line between Bali and Limbok was called Wallace's Line. To explain the origin of this line the existence of a glacial period had been esked for. Of such a period we had many evidences. The peculiar distribution of the feuna and flora of Japan were evidences of such a period. That such a period existed might he argued from enalogy. If Europe and America were glaciated to latitudes far south of Jepan, we hed no reason to sappose that Japan should be exempt The terrace formation might elso be taken as a possible proof of the existence of a glacial period, which hy a shifting of the earth's centre of attraction toward the north would cause an elevation of the waters in the same direction. The puny glaciers ctill existent in Japan might be looked upon as relics of such a period, whilst the bummcoked country of Zassan was an indication of the same condition. The fossils of Japan also pointed to the fact that there had been in Jepan a similar series of climatic changes leading up to a glacial period, like that observed in the rocks of Europe. With these facts before us we sew that Captain Blekistoa's assumption of e glacial period was reasonable and natural. however, a glacial period had existed, then it was probable that the Kuro Siwo must at that time here been deflected towards the Pacific farther to the south than it is at present, and that it only returned to batho the shores of Japan after that period had passed. If this were so, we should have the animals of Japan in two series,-the "old settlers" which came with the ice, and the "now settlers" which came subsequently with the enrrout; these latter being the batrachians and snakes. Another mothod by which Japan might have been colonized from the continent, Mr. Milao remarked, was by land coanections with Asia, which had subsequently either been degraded awayor had sunk. That all the bays of Jepan are to the cast and that many of the projecting peninsulas which

bound them are almost ent through, seem to show that some time or other even the straits of Tsugaru must have been ent through. Supposing we had the mems of measuring the rate of elevation or subsidence of rocks, then we could make approximate calculations as to how many years it was since certain necks of land had disappeared beneath the sea. To make these measurements, say, in Yedo Bay, was, if we had the necessary means, an easy matter. In work like this the labours of the Seismological Society and the Asiatic Society of Japan overlapped.

The President pointed out the eminently suggestive nature of Captain Blakistou's paper, and hoped that this and the interesting remarks of Mr. Milne would lead members to make further enquiries into the questions that had been so ably meeted.

The Meeting was then adjourned.

A517

LIST OF PLANTS USED FOR FOOD OR FROM WHICH FOODS ARE OBTAINED IN JAPAN.

By EDWARD KINCH.

ROYAL AGRICULTURAL COLLEGE, CIRENCESTER, ENGLAND, FORMERLY PROFESSOR OF CHEMISTRY, IMPERIAL COLLEGE OF AGRICULTURE,

TÖKIYÖ.

[Read April 12th, 1882.]

In the following list of food plants the genera have been arranged according to the system pursued by G. Bentham and J. D. Hooker, in their "Genera Plantarum," as far as that work has yet been published: this accounts for the appearance of one or two plants in orders to which they have not been commonly allotted by hotanists. The sign = is used for Synonym. I am not aware that any list of the plants used for food in Japan has been published since that by Thunherg in his "Flora Japonica," 1784, which is as follows in the Preface, pp. xxxiii xxxiv.

"Edules sunt Fions pnmila, Scirpus articulatus, Holcus sorghum, Panicum verticillatum, Cynosurus coracanus, Avena sativa, Hordenm vulgare, Triticum æstivum et hyberunm, Trapa nataus, Convolvulus edulis, Solanum aethiopicum et tuberosum, Hovenia dulcis, Vitis vinifera, Beta vulgaris, Daucus carota, Allia varia, Oryza sativa, Zea mays, Asparagus officinalis, Dioscoreæ, Lilium bulbiferum, Diospyros Kaki, Polygonum fagopyrum, Quercus cuspidata, Fagus castanea, Cactus ficus, Punica granatum, Amygdalus persica et nana, Prunus armenica aspera et domestica, Mespillus japonica, Pyrus communis, baccata, japonica et cydonia, Rubus trifidus ot palmatus, Nymphæa nelumbo, Arum esculentum, Cycas revoluta, Sagittaria sagittata, Sesamum orientale, Bras-

sica rapa, Raphanus sativus, Phaseolus vulgaris et radiatus, Dolichos polystacbyos et Soja, Pisum sativum, Vicia faba, Citrus japonica, aurautium et decumana; Lactuca sativa, Chicorium; Cucurbita pepo; Cucumis melo, sativus flexuosus et couomou; Pteris aquilina, Agaricus campestris et alii, Fucus sacchariuns, Lycoperdou tuher.

"Condimenta sunt Osyris japonica, Arnudo bambos, Fagara piperita, Msnyanthes uymphoides, Capsicum annunn, Anethum fæuiculum, Pimpinslla anisum, Apium petrosclinum, Illicium anisatum, Sinapis ceruua."

In the last hundred years this list has been considerably extended. The principal works consulted have been Thunberg's "Flora," Franchet and Savatier's "Enumeratio," Miquel's "Prolusio" and Tanaka and Ouo's "So moku Zusstsu" and part of Suringar's "Algæ Japonicæ."

I have also received much valuable assistance from many friends, both natives of Japan and residents therein, and especially from my former pupil, Mr. Ouchi Chikara.

That the list is imperfect in certain parts is obvious, and any corrections or additions will be thankfully received by the Corresponding Secretary of the Society. The list of ediblo Alge and Fungi is especially imperfect, and information on these is much wanted.

LIST OF PLANTS USED FOR FOOD OR FROM WHICH FOODS ARE OBTAINED IN JAPAN.

RISTEMATIC NAME.	JAPANESE NAME.	PNGLISH NAME.	PART USED.	USK	BEMARES.
CALYCANTHAGEÆ.			•		
Chimonanthus fragrans, Lind.	Kinyeibai Robai Kara-mume	Japanese allapice	Fruit	Condiment	
MAGNOLIACEE.					
(Schizandrem.)					
Kadsura japonica, L. —Uvaria japonica, Th.	Sane-kadzura		Stems	Starch	Mucilage of Stem for paper mak-
					*
BERBERIDEÆ.				•	
(Lardizabalem.)					
Akebia quinata, Decaisne, = Rajania quinata, Th.	Akcbi		Fruit		

SYSTEMATIC NAME.	JAPANESE NAME.	ENOLISH NAME.	PART USED.	USB.	TURITABES.
Akebia lobata, Decaisne.	Mitsuba-akebi		Fruit		
NYMPHEACE.		,			
(Cabombene.)					
Brasenia peltata, Pursh. = Menyanthes nymphoides, Th.	Junsai		Stems & leaves		
. (Nymphote.)					
Nymphæatetragona. Georg. Bemerl. Hitsuji-gusa Euryale feroz, Saliab.	Hitsnji-gusa Midzu-buki		Seeds		,
(Nelumboucm.)					
Nelumbium speciosum, Willd. =Nelumbo nucifera, Gærtu. =Nymphæs nelumbo, Th.	Hasu: Kachisu	Lotus Water-bean	Roots=Renkon Seeds=Hasu-no- mi		
PAPAVERACER.					
(Papaverese.)				•	
Papaver semuiferum, L.	Keshi	Poppy	Seeds	Condimont	
CRUCIFERE.	٠				
(Arabideae.)					
Nasturtium officinale, R. Br. = Sisymbrium nasturtium, Th.	Tanetsuke-bana Water cress		Leaves.		

Nasturtium palustre, D. C. proby Sisymbrium amphibium, Th. Inn-garashi	Inn-garashi		Leaves		•
(Alyssinem.)					
Cochlearia armoracea.	Wasabi	Horse radish	Roots	Condiment	
(Sisymbriese.)					_
Eutrema wasabi, Maxim. ==Cochlearia wasabi, Sieb.	Wassbi		Root	Condiment	
Brassicen.)			h.		
Brassica chipensis, L. = B. orientalis, Th.	Abnra-na Kio-na Natano-na	Каре	Leaves	<u> </u>	Several varieties
٠	The leaves of save names are Mo	ral species or warracters. Chirime	icties of Brassies, ra-ns, Botan-ns, U	The leaves of several species or varieties of Brassies are esten. Some of the Japanese names are Marstaki-na, Chirimen-na, Botan-na, Uguisu-na and Habotan.	of the Japanese
B. oleracea, L.	Botan-na	Cabbage and canbilower, etc.	Leaves, etc.	H	Recently intro-
B. rapa. B. rapa.	Kabus-na Kabu Sotetsu-na Kabu-na	Turnips	Leaves and roots		
B. rapa, var. rutabago. B. olerncea gongylodes. S. integrifolia, Willd. S. cernua, Th. S. chinensis, L. =S. japonica, Th.	O-karashi Karashi-na Midzu-na	Swedish turnips Kohl rabi Mustard Mustard	Leaves Leaves and seeds Leaves and seeds Leaves		Rec. introd. Rec. introd.

STRIBMATIO NAME.	JAPANESH NAME.	ENOLISH NAME.	PART USED.	CER.	REMARKS.
(Raphanon.) Raphanus sativns, L.	Dalkon Murasaki-daikon Aka-daikon Azami-daikon Karami-daikon	Giant radish	Roots		Many varieties. Eaten fresh; salted; pickled h sake re- sidnes, or fer-
PORTULACEÆ. Portulacea oleracea, L. TERNSTRÖMIACEÆ, or CAMELLIACEÆ.	Suberi-hiyu	Parsiane	Stem & leaves		mented (sauer- kraut).
(Sauraujem.)					
Actinidia, sp. Actinidia polygama, Planchon (Gordoniese.)	Kokuwa Matatabi ; Natsu- mume		Fruit Fruit		In Yezo
Thea chinensis, Linn. RUTACE E.	Cha	Tea	Leaves	Beverage	
(Zanthoxylem.)				1	
Zanthoxylon piperitum, D. C. =Fagara piperita, Th. – Z. schinifolium, S. & Z.	Sansho Inu-sansho	Japanese pepper	Japanese pepper Leaves & seeda	Condiment	

	•		ovel.	etc.		les	bens,		_
		A poor fruit	Round and oval	kan, To-kinkan, Ko-kinkan, etc.	•	Many varieties	Ukon-tachi		
		_	1		pre-		, Koji,	-	
do.	. do.				Used for		Beni-mikan		
đo.	đo.						Irns, are:		
do.	do.	Fruit Fruit	Fruit	Fruit	Fruit Fruit Fruit	Frait Frait Frait	ruit of Ci	_	
do.	do.	•	Kumqnat	Shaddock Pummelo Pompelmoose		Citron	Other Japanese names of the fruit of Citrus, are: Beni-mikan, Koji, Ukon-tachibana, Za-daldai, Toko-yudzn, Hana-ya, Yuko.		
Onf-sansho Karasu - no - san -	oni-sansho Faya-sansho	Kokitsn; Natsu- mikan Tachi-bana	Kinkan	Zabou	Daidai. Kabnen Tehnebin-kan Bushin-kan	Kunembo Yudzu, Mochiyu Citron Mikan	Other Japanese Za-daidai, To		
Z. ailanthoides, S. & Z.	Z. plavispinnm, S. &. Z.	(Aurantiew) Citrus, sp. C. trifoliata, L.	C. japonica, Th.	C. deenmann, L.	C. aurantium, Risso. C. bigaradia, Duham C. medica, Risso. C. medica var. chirocarpus, Lour.	O. C. C. margarita.		RHAMNEÆ.	

STETEMATIC NAME.	JAPANESE MAME.	ENGLISH NAME.	PART USED.	CBE.	REMARKS.
Zizyphus sinensis, Lam.					
(Rhamnem.)					
Hovenia dulois, Th.	Kempo-mashi	•	Frait		
AMPELIDEZ.					
Vitis vinitera, L. V. flexnosa, Th. =-V. indica, Th. in Flora.	Budo	Grape Wild grape	Fruit Fruit		
SAPINDAGEÆ.					
S. O. Sapindeæ.			_		•
Æsculus turbinata, Blume. Æ. pavia, Th.	Tochi	Horse chestnut Fruit	Fruit	Standi	
LEGUATIOSEA.					
S. O. Papilionacea.					
(Hedysareae.)					
Hedysarum esculentum, Led. Arachis hypoges, L.	O-gi Rakkuwasho. To- Ground nut, jin-mame Earth nut	Ground nut, Earth nut	Frait		Oil extracted
(Vicien.)					
Vicin faba, L.	Sora-mamo	Broad beans	Seeds		

		Many varielles	•	For other name	ses note. Many varieties	
Two main varieties, — Midoriyen-do and Sayar-do, the latter eaten in the pods			Starch		•	
Seeds and pods. Two main varie- ties, — Midori- yen-do and Sa- ya-yen-do, the latter eaten in the pods	Seeds	Seeds	Root	Seeds Pods and seeds	Pods and seeds Seeds Seeds Seeds Seeds	Seeds Seeds
Pes		O.mame, Daidzn Soy bean, Japan Seeds Midzn-kuguri Seeds	Overlook pen	French bean	Scarlet runner Beans Gram	
Yendo	No sasage Karasi-mame Teuri-mame No mame	Ô-mame, Daidzu Midzu-kuguri	Kudzu Nata-manie	Nata-mame Ingen-mame		Megane-essagi No adzuki Hime-kudzu Tankiri-mame
Pisnm sativum, L.	Dumasia truncata, S. & Z. Glycine soja, S. & Z.	G. hispida Moeneh —Soja hispida, Miq. —Dollehos soja, L. G. hispida f. Inescolata.	Editaria Millori Bura, Dedin. Canavalia incurva, D. C. Dollelos incurva, Th.	Canavalia lineata, D. O. ==Dollchos lineatus, IIh, Phascolus vulgaris, L.	P. multifloms, L. P. radiatus, L. P. radiatus var. pendulus, Savaticr. P. radiatus var. subtrilobatus, Savr. Dolichos umbellatus, Th.	D. bicontortus, Duricu. Atylosia subrhombes, Miq. Rhynchosia volubilis, Lour. =-dlycine villose, Tb.

STRICKATIO NAME.	JAPANESE NAME.	ENGLISH NAME.	PART USED.	UBE.	REMARKS.
Lablab cultratus, D. C. = Doliches ensiformis, Th. and D. cultratus, Th.	Sengoku mame Fuji-mama		Seeds		
ROSACEÆ.			•		
(Prunese.)					
Prants tomentoes, Th.	Isora-mumo		Fruit		
P. mume, S. & Z. =P. armenisca, Th.	Упакта-шито Мйте	Plum	Fruit	Unripe fruit pre-	
P. pseudo-oerana, Lindl.	Salura Vome	,		gar and salt as	
=F. cerasus, Th.	Zakura,		ana, a	Salted petals made into a boverage with water	
P. japonica, Th. =-F. domestica, Th.	Sümomo	Plam	Fruit	,	
P. sp. P. incisa, Th. P. sp.	Niwa-mumo Man-zakura Botankiyo		Fruit Fruit Krait		
F. ep. P. sp. Amygdalus persica, L. —A. nans. Th.	Anzu Hadaukiyo Momo	Aprieot Peach	Fruit Fruit		
Amygdalus persica, var.	Kara-momo				

_			Fruit raw and	Source Will Salves							Popularly said to be poleouous				
•	Fruit	Fruit Fruit	Fruit	Fruit	Fruit	Pruit	Frait	Fruit	Frait		Fruit Fruit Fruit		Fruit		Fruit Fruit
	Dewberry	Cloud-berry						Казрьсту			Strawberry Wild strawberry Strawberry		Haws	•	Pear
4 :		Fayu-ichigo		Kiichigo	Ichigo		Hanashiro-lchigo	Kusa-ichigo	Karatane-iehigo		Ichigo Hebi-ichigo Oranda-ichigo		Hama-nasu		Nashi Nashi
(Rubow.)	Rubus triflorus Richards.	R. chamachorus, L. R. buergeri, Mig. D. buergeri, Mig.	R. corchorifolius, L. Juar.	R. incisus, Th.	R. trifidus, Th.	R. Thunbergii, S. & Z.			R. tokkara, S. & Z.	(Potentillem.)	Fragaria vesca, L. P. indica, Andr. F. chilensis var. ananassa.	(Rosew.)	Rosa rugosa.	(Pomere.)	Pyrns communis, I., P. communis var. sineusis, Koch. =P. sigensis, Lind.

STATASTOLIANAS	JAPANESE MAME.	BNGLISH KAME.	PART URED.	CSR.	REMARES.
P. præcox, Pallas. P. malus, L. P. spocfabilis, Ait	Ringo do.	Apple do.	Fruit Fruit		
P. oydonia, L. =Cydonia vulgaria, Pors. P. sinenals, Willd. P. japonica, Th.	Umbetsn Marn- meru* Kuwariu Shidami : huze	Quinec	Fruit Fruit		*From the Portuguese
Photinia glabra, Th.	boko , num. Biwa		Fruit		
=Moppius Japonica, Th. =Erlobotrya japonica, Lind. Amelanchier canadensis, Torr&Gray Zai-frei	Zai-furi	Logant	Fruit		
Ribes grossularia, L.		Service borry	r.rait		
R. rubrum, L.		Red & white our. Fruit	Fruit		Recently
R. nigrum, L. R. grossulariodos, Maxim., and other Ribes occur wild		rants Black envrants	Fruit		Rec. introd.
EXTHRARIES or GRANATER.	2				
Ä.	Zakuro Zakuro	Fomegranate	Fruit		
TOTAL TIONE	Hishi		Seeds		
		Chataigne d'ean Water chestant			•

		KINCH:	LIST	OF PLANTS	USE	D POR FOO	D.		1
These are proba- blyonly varieties of the same species		•	From this the food, kampis, is	o man					Cooked
		Starch Starch Starch		Young fruit as food: and fibres of ripe fruit as brushes and	Bourges				
Seconds		Seeds Seeds Seeds Fruit	Fruit	Fruit	Fruit	Fruit Fruit Fruit Fruit	Fruit		Leares
Water calizops Jesuit nut		Botlls gourd	Gourd			Cucumber Melon do. do.	Water melon Pumpkin		New Zealand spinach
Himo-hishi		Ki-karasu-uri Karasu-uri Hiyotan	Kamo-url Yu-gawo	Hechima	Tsum-reishi	Niga-uri Kl-uri Makuwa-uri Awo-uri Shiro-uri	Suiknya Tonasu: Bofari	,	Tsuru-na
T. bispinosa var. incisa T. incisa. S. & Z.	CUCURBITACE E.	(Greumerine».) Trichosanthes japonica, Regel T. cucumerina, L. & Th. T. cucumeroides, Ser. Lagenaria vulgaris, Ser.	L. desystemon, Min. probablyCueurbita hispida, Th.	Luffa petola, Ser.	Momordica charautla, L.	Cucunis sativus, L. C. melo, L. C. flaxuosus, J., O. conomon, Th.	Citrollus edulis Spach —Cucarbita citrullus, L. &. Th. Cacarbita pepo, L.	FICOIDE E.	(Mesembryew.) Tetragonia expansa, Ait. =T. japonics, Th.

SYSTEMATIO NAME:	JAPANESE NAME.	ENGLISH NAME.	PART USED.	USE.	REMARKS.
UMBELLIPERE.	·				
(Amminea.) Bupleurum faleatum, L. Apium graveolons, L. Petrosolinum estivum, Hoffm.	Oranda-mitsuba Celery	Celery	Leaves, etc. Stems & petioles		
-Aphum petroschimm, L. Cryptotomia canadensis, D. O. Sicon canadensa T.	Mitsuba	Parsley	Leaves & stem		
Pimpinella anisum, L.	Uikio	Anisood	Seed	Condiment	
(Scselinem.) Fourieulum valgare, Gartu.	Uikio : Kure-	Fennel	Herb		ě
F. dules Chanthe stolonifera, D. C. Siler divaricatum, Benth et Hook	Seri Bofu: Uba bofu	Sweet feanel	Herb Leaves & stsm Leaves		
(Pencedanese.) Pastinaca sativa, L.	Amerika bofa	Paraning	Roofe		
(Caucalinsm.)					
Coriandrum sativum, L Daucus carota, L.	Korianderu Ninjin	Coriander Carrofs.	Seeds	Condiment	,
ARALIACEE.					
(Aralien.)					
Aralia cordata, Tb. ==A. edulia, S. &. Z.	Udo		Young stems	•	Cooked

	-		•				•			•					•	and in medicine
to de la constant de	Frait		-	Fruit			Root	·	Tubers		Leaves and petals	Howers preserved in vinegar or in	koji Leavos		Leaf stalk	Stem
									Jarusalem arti- Tubers	Choke	Chrysanthemum Leaves and petals					
n tr	Yamak'ka	4	h	Vozomo			O-garama				Shinn-giku	Riori-kiku	Ind-giku : Nikkō-		Fnki	Tanwa-bukt
CORNACE R.	Cornus kousa, Baurger.	CAPRIFOLIACE Z.	(Sambucem.)	Tiburnam dilatatum, Th.	COMPOSITE.	(Inuloidew).	Inula japonica, Th.	(Helianthoidem.)	Helianthus tuberosus, L.	(Anthemidee)	Chrysanthemum coronarium, L.	Pyrethrum chinense, Sabin.	Tanacetum marginatum, Miq.	(Senecionidem)	Petasites japoniens, Miq.	=-Tussuago petasues, Th. Senceio kempleri, D. C. =-Tussuago japonica, L.

SYSTEMATIC STANS.	JAPANESE NAME.	ENGLISH NAME.	FART	PART USED.	USE.	REMARKS.
(Cynaroldem.)						
Lappa major, Gartn.	Gobo	Burdoek	Root	-		
Cynara scolymus, L.	Chusen-sami.	Artichoko	Young heads cles)	flower (recepta-		ylamati kalantika iki ka
(Cichoriam endlvia, L.	Kikn-jisa Hemo jisa	Endire	Leaves			
Taraxacam officinale, Wigg. Lactuca saliva, L. Tragopogon porrifolius, L.	Tampopo, Tampo Dandelion Chisa, Tissa Lettnee Bara-monjin Salsafy	Dandelion Lettnee Salsafy	Leaves Leaves Roots			nar mad dato-stress of
Sonchus oleraceus, L.	Keishi-azami	Smooth 80w	80W Leaves			
Sonchus arvensis, L. Boltonia cantonionals, D. C. =Hisutsus cantoniensis, Benth.	Hachijo-na Yome na No-giku	Corn sow thistle Leaves	Leaves			
VACCINIACE E.						
(Vacciniew.)						
Vaccinium oxycoceus, L.	Iwa haze Aka-momo	Bog eranberry	Fruit			Eaten by moun-
V, vitis idma	Iwa-momo Koke-memo Hama-nashi	Cowberry Cranberry	Frait	-		
V. dirkum, Th.	Iwa-nashi Usu-ichigo		Fruit	-9-00-9		9

										_	
	Many varieties		Many varioties and names.			Naga-nasu, a va- riety with fruit more than a	toot tong.		٠		
		•	1			Also starch	٠	٠	Condiment		90 do
17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	Fruit Fruit		Roots			Tubers	Fruit	Fruit Fruit	Fruit		Fruit Fruit Fruit
	Pertimmon		Yams Sweet potatoes			Potsto Egg plant Brinjall	Tomato	Winter cherry Winter cherry	Chillian	Cavenne pepper	g 60.00
1,40	Kaki. Yama-gaki Shinano-gaki		Satsuma-imo			Jagatara-imo Nasu, Nasubi	Aka-nasm	Hodzuki Hodzuki Yama-nasubi	1	Toggraphii	Naga-togarashi Maru-togarashi Shishi-togarashi
EBENACEÆ.	Dicepyros kaki, L. D. japonica, S. &. Z. D. lotus, L. D. kaki, B. Th.	CONVOLVULACE ZE.	Convoluter, Batatas edulis, Chois —Convolvulus edulis, Th. Ipomen Batatas, Sieb.	SOLANACE.E.	(Solanece.)	Solanum tuberosum, L. S. melongena, L. = S. æthiopieum, Tb.	Lycopersicum esculeutum, Mill	Physalis alkekengi, L. P. angulatu, L.	P. pubescens, L. var hirsuts, D. C. P. ciliste, B. &. Z.	Capsicum annuum, L.	C. longum, D. C. C. cordiforms, Mill C. sp.

vol. KI.—3.

STEERMATIC NAME.	JAPANNEH HAME.	ENOLISH NAME.	PART USED.	UEE.	REMARKS.
PEDALINEE.					
(Sesamose,),		*			•
Sesamum indicum IABIATÆ. (Ocimoiden)	Goma	Sosamum	Seods	Condiment or adjunct, and off	
Ocimum basilicum, L. probably=0. acutum, Th.	Me boki	Sweet basil	Leaves	Condiment	
(Satureiner)		•			
Perilla ocymoides, L.	Ye-goma		Seeds	Condiment, and	
P. arguta, Bonth. =Ooymun crispum, Th.	Shiso		Leaves	Adjunct, and colouring mat-	
Mentha arvensis, L = M. piperita, Th.	Megasa Hak'ka	Peppermint	Leaves	cer.	Essential oil
M. viridis Origanuta marjorana, L. Thyrang servellam, T.	Oranda hak'ka	Mint Sweet marjorum	Leaves		
T. valgaris, J. Satureia bortensis, L.	ka	Thyme Sweet savory	Leaves Leaves		
(Monardere.)		٠			
Salvia japonica, Th.	Natsu-no-tamu- Sage	4.	Leaves, etc.		

	•		•										 -
Leaves, etc.	1	Tuberous root, preserved in	plum-vineger		Young leaves Root Root Leaves		Leaves		Young shoots				Leaves
Rosemary					Beet Sugar beet		Spinach						
		Chorogi		`	Akaza Tensei Sato-tensei Fudanso		Horenso		Habaki-gi		Oka-hijiki Maten-na		Yama-gobő
Rosmarinus officinalis, L.	(Stachyden)	Stachys sieboldi, Miq.	CHENOPODIACEÆ.	(Chenopodies.)	Chenopolium album, L. Beta vulgaris, L. B. vulgaris, var. saecharifera B. benghalensis, Roxb.	(Atriplicent)	Spinacea incrnis S. oleracea, L.	(Chenolem.)	Kochia scoparia, Schrad. Chenopodium scoparium, Th.	(Salsolen)	Salsola soda, L. S. asparagoides,	PHYTOLACCAGEÆ.	Phytolecca acinosa, Rox. —F. kaempferi, Asa Gray

JAPANESE NAME.
Yanagi-tada Iou-tado
Ma-tade Natsu-tade,
Midzu-tade,
Arc.tade, Bire-
Hosoba-tado Hosoba-tado Oke-tado Ita-dori Soba
Dai-wō Sukambo
Alriconmi Mesti
ro-gumi

E. longipes, A. Gray =E. crisps and E. multiflors, Th. E. pungens, Th. E. glabra, Th.	Nava-shiro gumi Natan-gumi Yama-gumi		Fruit Fruit Fruit Fruit		٥	-
LAURINBEE.	1 1 2 2		•	•		
(Perseacee)	4					
Cinnamomnn zeylanieum, Brayn C. Loureirei, Nees.	Nik-kei	Cinnamon	Bark	Condiment		
UNTICACE.E.				6		
(Cannabinese.)						
Humulus lupulus, L.	Kara-hanaso	Поря	Strobiles	-	Jo	
Cannabis sativa, L.	A5a	Hemp	Seeds	Condiment		_
Morus alba, L.	Knwa	Mulberry	Fruit (Kann-		Rarely caten	
(Artocarpen.)			fogunge .			-
Ficus pumils, L.	Itabn : Inn-itabn		Fruit		•	-
F. carica, L.	To-kaki : Ichijiku Fig	Fig	Fruit			
(Urticen.) Bochameria nivea, Hook & Ard	Kara-mushi	China grass	Herb	Vegetable		
JUGEANDEÆ.						
Inglaus regia, L. =Pterocarya japonica, Miq.	Karami	Walnut	Fruit			

BYBTRACATIC NAMES.	JAPANESE NAME.	ENGLISH KAME.	PART USED.	USB.	REMARKS.
J. nieboldiana, Maxim. =-J. nigra, Th. =-J. mandahurica, Miq. J. japonica, Sieb.	Kurumi Hime-gurumi Oni-gurumi	Walnut	Fruit	•	
· MYRICACE E.	Уата-пово		Frait		
CUPULIFEREÆ.					
(Querone cuspidate, Th. Castanea vulgaris, Lamk, =-Fagus castanea, L. Castanea vulgaris fol. minor.	Shil Kuri Shiba.guri	Oak Chestnut	Fruit : acorn Fruit Fruit		Other varieties of
Corylus heterophylla, Fish.	Hashibami		Frait		do-guri, Tamba-
CONIFERE.					
(Taxom.)					
Torreya nucifera, S. and Z. Ginkgo biloba, L. =Salisburia adiantifolia, Smith.	Kaya Ginkiyo Ichio	Maiden bair tree Fruit: Ginnan	Fruit Fruit: Ginnan		

	-										
		Occasionally used for making	no me	Food and mucil- agnous sub- stance called konniyaku and kori-konniyaku							
				•							Condiment co.
	71 01	Young leaves and seeds		Root	Root .	Root	Rook		Bulb		Rhizomes Young shoots
			,		Taro				Water-Chesnut		Ginger
234		Sotetsu		Konniyaku	ato-imo mo; Jaga- nd numer- ther vari-	cties Hasu-imo	Manshin-imo		Kuwai		Shioga
CYCADACEÆ,	(Cycadean.)	Cycas revoluta, Th.	AROIDEÆ.	Conophallus konjak, Schott —Aram Dracnneulus, Th. —Dracontium polyphyllum, Th.	Colocesia autiquorum, Schott =-Arum esculentum, L.	Leucocasia gigantea, Schott	Alocasia unacrorrhiza, Schott —Colocasia esculentum, var. S & Z.	ALISMACEÆ.	Sagittaria sagittifolia, L S. sagittata, Th.	ZINGIBERACEÆ or SCITAMINEÆ.	Zingiber officinale, L. Z. mioga, Roscoe. = Amonum mioga, Tb.

STREMATIO NAME. JAPAKERE MAME.	JAPANERE XAME.	ENOLISH KAME.	- PART USED.	CER.	REMARKS.
Cureuma longa, L. B. macrophylla.	Ukôn	Turmerio	Rhizomes	Coudiment, etc.	
DIOSCOREÆ.					•
Dioscorea japonica, Th. =D. oppositioha, Th. D. japonica, var. culta.	Yama-no-imo Jinenjo Naga-imo		Root Fruit (Mukago) Root		Tsuku-imo aud other varieties Variety shinsbiu-
D. japonica, var. bulbifcra D. qoinqualoba, Th. D. septemloba, Th. D. sativa, L. D. sativa, var. folicis rotundis	Kashin-imo Tokoro Kikuba-dokoro Naga-dokoro Mara-dokoro				imo ·
ASPARAGINCA.			,		
Asparagus officinalis, L.	Matsuba-udo	Аврагадра	Young shoots		Wild plant has different names.
LITTO CEAR.					
Erythronium dens canis, L. Orythia edulis, Miq. Lilium speciocum, L. — — I. soneelvum, T.	Katá-kuri. Mugi-kuwai Shiratama-yuri	Dog's tooth violet Bolb Bulb Bulb	Bolb Bulb Bulb		Starch
L. acretten, Lind. L. tigrinum, Gawl L. Thunbergianom, Ram & Schull E. Jahliferum, L.	Höralji-yuri Oni-yuri Eirata-yuri and other names		Bulb Bulb Bulb		
L. jsponjonu, Th.	Sass.yuri: famo-		Bulb		

				1,101 07 12	2123	000	<i>D</i> 10	10 2001				-
		,		Several varieties				Bolled		Eaten raw		
Bulb	Bulb	Bulb	Bulb & stem	Bulb & stem Bulb Bulb		Boot		Bulb		Roof		Stem
		Chives	Leeks	Gnion Welsh onion Shalot Garlio				Dragon's beard				
Ko yuri Hime-yuri Yama-yuri		Kawa-yuri Asatsuki Rak'kiyo	Yama-rak'kiyo Nira	Giyoja-ninniku Negi Nebuka: Negi Wakegi Ninniku		Shio-bu		Temmondo Riu-no-higo		Knro-guwai		Tokuma Tsukushi. Sugina
L. callosum, S. &. Z. = L. pomponium, Th.	=L. cardidum, Th. in Flora	Allina schenopaseun, L. A. spendens, Willd. A. splendens, Willd. A. Bakeri. Recel	A. japonicum, Th. A. japonicum, Regel A. snesseens, L.	A. ogorans, 12. A. vietorialis, L. A. fistulosum, L. A. ascalouieum, L. A. sativum, L.	IRIDACEÆ.	Iris japonica, Th.	OPHIOPGGGNACZE.	Ophiopogen japoniens, Gawl	CYPERACEAE	Soirnes articulatus, Th. ==(?) S. mucronatus, L.	EQUISETACE E.	Equisetnm hyemale E. arrense, L.

SISTRACTIO NAME.	JAPANESE NAME.	ENGLISH NAMB.	PART USED.	062.	BEWARES.
GRAMINEE.					
(Gryzem.)					,
Organ sativa, L.	Kome: Mochigo- Rice	Rice	Grains		Over 250 varieties
(Thalaridom.)	Uruchi Gkabo				
-					
Zea Mays, I Coix Inchryma, L.	To-morokoshi Yokui-nin	Maize Job's tears	Grains		Many varieties.
C. agrestria, Lour	Chosen-mugi Dzuzugo: Zuzu-				
(Panicem.)	datna.				
Oplismenus erus-galli, Kunth ==Panieum gorvi, Th.	Hiyo	Millet	Grain		
= r. erus-gall, Lour. O. frumentsceus, Kunth = Panieum frumentacoum Roxb	Hiyo	Millet	Grain		
Setaria italica, Kunth —Panicum verticillatum, Th.	Awa	Millet	Grain		Shiro-aws, Mo-
=P. italieum, L. Panicum miliaceum, L.	Kibi	Millet	Grain		chi-awa, Kuro- awa, etc. Uru-kibi. Mochi-
(Chloridem.)					kībi
Eleusine coracana, Garén. Cynosurus coracanus, L.	Kokusa Namban-kibi		Grain		

(Аченвоев.)	Tors.			•	,	
Avens sativa, L.	Karasu-mugi	Oats	Grain			
(Hordeaces.)	•					
Triticum volgare, Sor. T. satirum et hybernum, L.	Ko-mugi	Wheat	Grain		Usually bearded and of winter	
Hordeum vulgare, L. H. hoxastichum, L.	Ô-mugi Ô-mugi	Barley Barley, Bere	Grain		The most com-	
Secale cereate	1 Hadaka-mugi	Rye	Grain		mon variety	
(Andropogouem.)						
Sorghum vulgare, Pers	Morokoshi	Broom corn	Grain		Found & eaten as	
Sorghum saccharatum, Pers	Rozoku	Sugar grass	Grain and juice	Sugar	Caro	
Saccharun officinarum, L. (Rambusacer.)	Kanshio Sato-dake	Sugar grass	Juico	Sugar		
Bambusa puperbula, Mig.	Ma-dake	Bamboo	Young shoots			
=: Inyllostactlys ingrs, Aunto Bambusa nana, Rox. B. chine, Fr. and Sav. B. kumazasa, Zolling	Shine Kumazasa		Young shoots Young shoots Young shoots, etc.			
PILICES.	•		,			
Pteris aquilina, L.	Warabi	Brake fern	Young fronds Starch from root			٠

This name appears to be applied also, and perhaps principally, to a kind of spelt: Triticum speltum.

STREETING NAME.	JAPANESE NAME.	ENOLISH KAMB.	PART USED.	TSE.	BEMARES.
Osmunda regalis, L. var. biformia, Benth. =-O. japonica, Tb. O. regalis b. japonica, Milde	- Zemmai	Royal fern	Young fronds		
LICHENES,					
Beomyces digitatus, Ach. Usnca florida, Ach.	Iwa-take Ki-nori				,
FUNGI.					
Agaricus campestris A. sp.	Shiitako Matsu-dake				Beni-take Shishitake, Shi- meji, Nedzami-
A. sp. Tremella auricula Hydnnm Boletus, Lycoperdon, and many others	Matan-dako Kawa-tako			•	take, Koki-take & other species
ALGÆ.					
(Ulracem.)					
Phycoceris australis, Kulzing.	Nori (green	Green laver			
Enteromorpha intestinalis, Link E. complanata, Kg.	Awosa				

(Coeloblastess.)	331				
Codium clongatum, Agardh G. tomentosum, Ag.	Mira				
(Plineosporene.)					
Phyllitis debilis, Kg. Alaris pinustifida, Harrey Laminaris saceharoides, Lenorm	Haba-nori Wakame Kobn	Tangle			
= Fucus saccharina, Th. Mesoglea decipions, Sur.	Modzukn		٠		
(Fucacen.)					
Helochlos maeracanths, Kg. Other species of Halochlos	Hondawara				
(Ploridee.)					
Campylephora hypneoides, L. Ag. Porphyra valgaris, Ag.	Я	ori Asakusa- Purple Laver			
Chondras punctatus, Springar Gigartina tenella, Harvey	Ogo				
G. intermedia, Suringar Gloopeltis capillaris G. coliformis, Harrey	Kobu-nori Kek'kai				,
G. intricata, Sur. Gelidium corneum, Lamourz	Pe-nori Tokoroten gusa				The principal sea-
					making Kanten, the so-called
				•	vegetable isin-

BISTRAITIO NAME.	JAPANESE MANCH.	Japánrsz namu. Rnglieh hann.	PABT USED.	USH.	REMARKS.
G. polycladium, Küts Spherococcus confervoides, Ag. S. (Rhodymenia Grov.) textori. Sur.	Shiramo or Igisa				
Gymnogongras fisheliformis, Harvay Home-nori	Home-neri Tenno-mata		•		
allymenia dentata, Ag.	Tosaka nari or Hotokene mimi			٠	
Phyllederam sacram	Suizenji-nori and others	and others			

Magnoliacea. (Wintereas). The fruit of Illicium religiosum S. and Z.

Shikibi, corrupted to Shimni, has been exported as star-anise; it differs slightly in appearance and in flavour from the true star-anise, and is poiseneds. On the other hand, the true star-anise, I. anisatum, L. is imported to Japan for use as a condiment. Asclepiadeæ. Tylophora aristolochivides. Mog. Ikema. The roots are calen in Hokkaide and in Keshin, in times of searcity.

Composita. Artemisia vulgaris. Yomogi. The young leaves are eaten, in the mountains,

OBSERVATIONS ON KINCH'S LIST OF PLANTS USED FOR FOOD.

By Dr. GEESTS.

Prof. Kinch seems not to have heen acquainted with the list of 447 economical plants, published in 1826 by Ph. Fr. von Siebeld in the Transactions of the Batavian Society of Arts and Sciences, Vol. XII, under the title of "Synopsis plantarum accommicarum universi regni Japonici," for Mr. Kinch mentions only the more imperfect list given by Thunherg in his Flora Japonica. Further, several articles written on the subject of economic Japanese plants, published by von Siebeld in the Jonrnal of the Royal Dutch Society for the Advancement of Horticulture, during the years 1844-45-46, etc., might be perused with advantage by those who wish to study the practical side of Japanese economic plants.

In Karl von Scherzer's work, Fachmännische Berichte über die asterreichisch-ungarische Expedition nach Siam, China und Japan, Stuttgart, 1872, there is an extensivo article by Dr. S. Syrski, on Japaness horticulture and economic cultivated plants, pp. 175-220. Several interesting observations on the mode of culture, time of sowing, planting, and harvesting, will be found there.

From a practical point of view the vary numerons herticultural varieties of the same species need to be observed and studied more closely, if possible, by practical European herticulturists. The botanical species of plants used for food in Japan have been scientifically well known for many years past, but it is just those varieties which are not recognised by professional botanists as definite species and which receive from that quarter no attention whatever, that require

more detailed observations, if there is to be a practical result. The Japanese themselves distinguish these varieties correctly, and thus it happens that for several well known Japanese fruite and vegetables there exist no proper scientific equivalents, indicating the differences of the cultivated varieties from the botanical mother-species.

My own opinion in this matter is that we ought simply to take over the Japanese name, indicating the variety, as used in this country. This seems to me a far more sensible plan than to give to such horticultural varieties of plants the names of persons or foreignors who had often very little to do with the question. This ridiculous vanity of naming plants after persons ought to cease, as it has no sense. In the notes and materials for my work on Japanese natural products now in course of being published, I have strictly adhered to the principle of preserving the Japanese names for varieties. In the list of Prof. Kinch no, or very little, mention is made under the head-species, of the often numsrous horticultural varieties cultivated in Japan, and as the fruits or vegetables differ often in a very large degroe according to the varieties, it seems necessary to distinguish them exactly.

On the other hand it seems also necessary to distinguish the Japaness plants proper from those lately introduced from foreign countries, several of which are now cultivated in the vicinity of the open ports and of the metropolis. If we are to add such plants to the list, a remark that they have been lately introduced, and are cultivated to a certain extent only, is absolutely necessary.

As a preliminary catalogue Mr. Kinch's list may be useful for thoso persons who do not possess the hotanical literature on the Japanese flora, but as a practical indication for horticulturists the list is deficient.

For instance the plant 太豆 Darnzu or Ö-mame, the Soja hispida, Moencu, has in Japan five distinct cultivated varieties and eleven or perhaps more sub-varieties, viz:

¹ Japanese agriculturalists and botanists are very wall acquainted with the differences, and provs in many instances to be closs observers of nature. The only difficulty one meets with is that different localities and provinces in Japan use different names for the same cultivated variety, which fact causes often great confusion even among the Japanese themselves.

- I. WHITE OR SLIGHTLY YELLOW BEANS, (白大豆) Haku-dai-dzu.
- 1. Very early variety with very small bean. Harvest in July. 7. B 4 > Google atsu-mame.
- 2. Early variety with small white bean, 早稻豆 Wasemame or 夏豆 Natsu-mame.
- 3. Middle early variety with somewhat larger round beans, 中籍夏 Nakate-mame.

These two varieties are also called 棒豆 Bai-to or Tofumame and serve especially for proparing To-fu

Much used for preparing Miso.

- 4. Late variety with round and hard beans, 既 稻 豆 Okute-mame.
- Late variety, with smaller, perfectly round, and hard beans,
 Maru-mame.
- 6. Late variety, with largo, perfectly round, and very hard beans, ナッポウマメ Tepponame or ブキマメ Aki-mame.

Can be kept a very long time and is much used as food for borses.

Is much valued for the preparation of Shoyu.

II. BLACK BEANS (黑大豆), Koku-dai-dzu or Kuro-mame.

- Middle late variety, with round, emall, hard, black beans, > = * > Kuro mams.
- 2. Middlo late variety, with round, large black beans, 黒 ナッポウマメKuro・teppo-mame.
- 3. Late varioty, with flat, elliptic, black beans, ゴイシマメ Goizhi-mame or クロトロクスン Kuro-torokusun or Hachi-bu-mame or Tamba-kuro-mame.

These kinds are eaten in a boiled state mixed with sugar as entremets.

vol., x1.-5.

III. BROWN BEANS (禮大豆), Katsu-dai-deu.

Round reddish brown beans,
 7 7 7 8 Aka-mams. According to the size the Japanese distinguish even six subvarieties of this brownish Soya-bean. The reddish kinds are far less cultivated than the white and black varieties.

Are eaten with sugar in a boiled state.

do.

IV. Greenish or Blue-Greenish Beans, (青大豆) Sei-dai-dzu or Aö-mame.

- 1. Round, middle sized, greenish beans, 777 × Aōmans. The Japanese distinguish two sub-varieties, viz.,
 a. Sci-hi-to with the epidermis only of a green colour,
 but white inside
 - B. Nilewi-Sei, which are outside and inside of a greenish colour.
 - Light green round beans, n
 ★ ★ Kagemame.

Are only cultivated in the provinces of Ise, Iyo, Harima, Idzumo, Omi. Eatenwith sugar in a boiled state.

- V. SPOTTED BEANG (更大豆), Han-dai-dzu on Fu-iri-mame.
- Greenish, flat, oblong beane with a black spot at the navel. クロシラカケマン Kuro-kurakake-mame. Relatively rare and only cultivated in Nagato, Idzumo and the environs of Kiyoto.
- 2. Yellowish-green, flat, and elightly oblong heans, with a dark brown spot at the navel. アカクラカケマメ Aka-kura-kaks-mams. Raro.
- 8. Yellowish-green-beans with many derk epots. フィリマンFu-ri-mame or ウラツマン Udzura-mame. Rare. Cultivated in Harima province.

It would be too long for an article in the Seciety's Journal if I were to describe all the horticultural varieties of the other plants mentioned in Mr. Kinch's list. I will therefore only add something to the information given by him upon the plants he has snumerated:—

(Calycanthacem.)

Chimonanthus fragrans, Lind. 植株 Rō-BAI. Nan-kin-mume.—Syn. Kara - mumo. — To-mume Ran -

mame. — Kiyu. — Kiu-yei-bai 九 英 ່ i.e. prunus with nine petals (not kinyoibai ae in the liet). Not the fruit, but the flowers are

sometimes used for flavouring toa.

The tree seldom boars fruit in

Originally not in Japan; was introduced here from Corea.

Japan.
(Magnoliacem.)

Kadzura japonica, L. 南五味子 Nan-60-MI-SHI. Vulg. Sane-kadzura. Syn. Binanso.—Binan - kadzura.

大字幣 Roku-tei-sai. Ko-nai-to. Ko-nai-sbo.

· Grows wild in the south and middle of Japan. Besides the pulp for paper making, its seeds are much used in (Sinico-Japaneee) medicine against bronchitie.

(Berberides.)

Akebia quinata, Decaisn. 通草Tsu-eo. Vulg. Akebi. Syn. 木通 Moku-

Grows wild everywhere in Japan.

Akebi - kadzura. test. Akehidzuru, Tataba, Tatoha, Akubi, and many other synonyms. The fruit is seldom eaten. The root is used in (Sinico-Jap.)

(Nympheacee.)

medicine.

Brasenia peltata, Pursh.

Grows everywhere in marshy places.

Nymphaea tetragona, Georg. Bem.

In marshy places and pools of the north of Japan.

In poole of Northern Japan.

Nelumbium speciosum, Willd.

Everywhere in Japan in staguant water, suhmerged rice-fields, hut mostly cultivated. There exist numerous varieties.

I Sen. Vulg. Jun-sai. Syn. Nunawa Ukinunawa. Ne nunawa. Batci-so. The leaves are eaten in a salted state.

> var. angusta Caspary, 腄 莲 Sui-REN. Vulg. Hitsuji-gusa. Nemnri-hasn.

This plant can ecarcely he called a plant used for food. I am not aware that it is used in Japan ae such. Mr. Kinch does not mention which part of the plant is used.

Euryale ferox, Salish. 交, Ken: Vulg. Oni-basu (i.e. Lotus of the devil). Syn. Midzuhuki. Ibarahasu. This plant can scarcely he called a plant used for food. The seeds are sometimes hnt eeldom nsed in (Sinico-Jap.) medicine as a tonic.

Vulg. Hasu. Syn. Tsuyuki-蓮 Ren. gusa, Midzuki-gusa, Tsumanashigusa, Mitaye-gusa, Ikemi-gusa. As food are used :---

- 1. The root Ren-gu or Ren-kon or Hasn-no-ne.
- 2. The eeeds Ren-jitsu or Hasunomi
- 3. The amylum from the root Rengu-fun.

In medicine are used the leaves, the flowers, the stamina, the root and seeds. By far thomost important part of the plant is the root or rhizoms, which is daily eaten throughout Japan.

(Papaveraceæ.)

Papaver somnifernm, L. 楊 子 藻 Ō-sm-zoku. Vulg. Keshi. Syn. Giyo-bei. Bei-no-shi.

This plant is always found cultivated; it does not grow wild in Japan. There are many floral varieties with double flowers.

Seeds used as condiment and for cakes and confectionery. The capsulæ are used in medicine; there is also a little opium cultivated in Japan, but generally it is of low quality with but a very small amount of morphine.

(Cruciferæ.)

Nasturtium officinalo R. Br. 碎米野 Sni-bei-sei. Vnlg. Tane-tsuke-bana.

Everywhere in stagnant water, marshes and rivulets. Is mostly confounded by the people with the following species and often called Inu-garashi, the Japanese for Nasturtium palustre Dec. The leaves of both species serve indifferently as water-cress.

Nasturtium palustro Dec. 淳 Kan-sal. Vulg. Inu-garashi. Syn.
Nū-garashi, Kitsune-garashi, Aze-daikou, Haba-daikon, Aze-kara-shi. Used with the former as water-cress.

Cochlearia armoracea, L. This plant is not Japaneso and is now only cultivated in some foreign gardens
Only lately introduced by foreign in the neighbourhood of the open

ers and only cultivated by them. Unknown in the interior of Japan. ports. Mr. Kinch is wrong in giving it the name wasabi, which is that for the Japanese Entrema Wasabi, Max. Cochlearia armoracia, L. bas as yet no recognized name in Japan.

Entrema Wasabi, Maxim. 與 蓋 繁 Sandy places and sea-consts; also cultivated.

以新集 San-YU-sai. Vnlg. Wasabi. The root is extensively used as a condiment, in rasped state, with raw fresh fish (Sashini).

Brassica chinensis var. cult. Aburana (nob) L. 美 基 Un·tai. Vulg.

Abura-na. Syn. Natane-na. Yudai Kan-Sai. Kosai.

Cultivated ouly; sometimes half wild, escaped from cultivated fields. One Ranzan states that this plant came originally from China. The erdinary rape seed, seeds and young leaves are used; also the oil from the seeds.

Brassica chinensis var. cult. Tsukena (nob) L. 松 Sho. Vulg. Tsuke-na.
Syn. Shiro-na. Kaku-sai.

Mucb cultivated in Japan.

Resembles rape seed but the leaves are larger, more tender to the taste and with white nerves.

Brassica chinensis var. cult. Murasaki-na (nob) L. 菜 菘 Shi-sho. Vnlg.

Murasaki-na. Syn. Akana, Ogina,
Omi-na, Hino-na.

Mncb cultivated; Kiyoto and especially the province of Omi are celebrated for its fine Murasaki-na.

Variety with long purple-violet leaves.

Brassica chinensis var. cult. Tojin-na (nob) L. 白 松 Haku-sho. Vulg. . To-na er To-jin-na, Nankin-na.

Much cultivated in the South of Japan.

Nearly perfectly white kind of cabbage in cylindrical form.

THE TSUISHIKARI AINOS.

By J. M. Dixon, M. A.

[Read Nov. 8th, 1882.]

Teuishikari ie a hamlet situated in the plain of Seppore, about twelve miles east of that city. The Ainos who people it ere a colony from Sagalin, or Karafto, as it is generally called. It is now shout eight years eince they loft their native island et the invitation of the Jepenese government. The old men speak of the times before 1875 with regrot; the rivers and shoree of Karafte abounded, they sey, in larger and finer fish than can be found in the waters of the Ishikari or ite hay. Japan from 1868 till 1875 wee engaged in cettling with Russia the question of a frontier in Sagalia and ended by exchanging her portion of that island for the northern Knriles. In 1875 she granted lande on the hanke of the Ishikeri to a number of her Sagalin Aino subjects who were willing to settle there. Seven or eight hundred came, and huilt their stray hnts at the junction of the Toyohira and Iehikari, about twolve miles from the mouth of the latter river. The name of their chief (otona) ie Chikobiru, now an old man, full of regrets for the former times. His hones is in no way luxurious compared with the others; almost as plain and primitive and only a little larger. A kind of torii or gateway is the only thing that marks it out for distinction.

WAY OF LIFE.

The Tsuishikari Aines are essentially fishers, and their food consists almost entirely of fish, rice and the pounded roots of the lily (kiu). The deer is not found in their immediate neighbourhood, and consequently they do not, like the Sarn Aines, spend their time in

bunting it. But to bunt the hear is their glory, an animal which abounds in the adjacent hills. One, reaching almost the proportions of an ox, is preserved in the museum at Sapporo. It was killed a few years ago after it had devoured several peoplo, and before it had quite digested its last victim, an infant. The Ainos whem I consulted could not or would not give me the native rendering for the word covard; and said that no such word existed. Whether such be the fact or not (a word does exist in the Saru dialect) they are undoubtedly a fearless race. They will go out to hunt with a not very powerful bow, and when they have discharged an arrow at bruin, they will close with him and use their rude knife to advantage.

Some of the Ainos are employed as coolies on the new railway to Poronai; a few others are hired as horse-hoys, and to de odd jobs in Sappere and the neighbourhood; but the bulk of them depend on fishing for a livelihood.

PERSONAL APPEARANCE, CLOTHING, ETC.

The most radiantly cheerful man I have over had the pleasure of seeing, was the Aino who acted as cicerone to mo on my first visit to Tsuishikari. Many of the men are very handsome, with high, well-formed foreheads and open faces. The men shave their brows and cut their hair at the back into the neck; the head thus seems to be thrown back. They walk with the prond free step of n pure race. Long heards are the rule, especially amongst the older men, but the race is not hairier on the average than men at home accustomed to an ont-door life.

The women are hy no means unattractive. Timid and shrinking in manner, they have very sweet plaintive voices, and dark eyes full of expression. Some of the children, especially the girls, have eyes so bright and sparkling that they seem almost to emit light. The process of tattoeing the menth, a custom still practised hy-the girls and women, commences at six or seven years of age, with first a little spet on the lips and then a gradual extension until the hlue mark reaches well to either ear. The colouring matter used is the bark of the haba tree, either a species of mountain hirch or a flowering cherry.

An Aino coat (artrus) resemblee a Japanese kinono, except that it is much eborter, and that the sleevee get narrow towards the wrist. The native cloth, made of the hark of n kind of elm called chio, ie very strong and durable. Its colonr varies from pale to rnddy brown. The Aino, however, ie always ready to make gorgeous ceate ont of scraps of foreign cloth that may come in hie way. Coats of this description are called tskiribi. The men's helt (kut) is often of considerable length, nhout two or three inches hread, and frequently decorated nt the ends with glass heads, which though worthless, seem to be much prized. An npron (maitars) is worn under the artrus, and cloth legginge (hos) cover the calves of the legs. Shoee of salmou skin and gloves of the same material combined with fur, are worn in winter.

The women's dress differs in uo essential respect from the men's. Their leathern girdle, however, heavy with metal rings and coins, is a conspicuous article of attire. It serves as a sort of money-hag; the doctor's fee is paid out of it when he souds in his bill. There is also the head-dress (hetonoys) which differs slightly from the men's (sonkaki). The winter enp with ear-flaps worn by both sexes is called a hayhka.

Among the wenpone need by the Aince is the bow (ku) made of konkeni or iromaki wood. The specimen I have is about six feet in length, and a more powerful weapon than that of the Saru Aince. The arrow is about two and a half feet long, is very lightly feathered, and has a flattened spike of Santan motal. Poison is not used, as far I could observe or learn. Other weapone are the cours or eword, and the makiri or dagger. In hunting the seal a harpoou (kiti) is employed.

Both men and wemen smake, the latter constantly. The pipes (kisheri), which are of home construction, are ent out of a single piece of white wood, the bowl being lined with soft metal.

In regard to musical instruments the women ecom to have a monopoly of these. There are two forms of Jew's (jaws!) harp (mbkuni) which they play apon, one of wood, the other of Santan metal, and identical with the instrument we are accustomed to at home. Ont of its limited range they bring forth very sweet sounds. Then there is the tonkare, or harp shaped like a boat, with five strings and two tridges. They seem not to attempt elaborate music vol. XL-6.

with it, but merely strike a few quiet notes in the European scals. An Aino told me they were accustomed to sing Russian songs, and if this is the case their scale should certainly he the same as onrs.

HOUSES, UTENSILS, ETC.

The hate of the Ainos are made of straw-matting covering a rade construction of wooden logs. They are generally provided with a porch or entrance, sometimes of sufficient size to contain water pails and other honsehold atensils. The interior, which is lighted by a window (puyara) here and there, has the floor boarded over and is redelent of smoke. In the centre is the hearth, where a wood-firs will be hurning, the smoke of which escapes by an opening in the roof (puyara). A sooty old woman is sure to be seen by the hearth smoking her kisheri, and keeping a watch over all that passes. In the far left hand corner are the family treasures—the lacquered boxas (shindoko), and any other heir-looms the family may possess. In front of these is the place of honour for a guest. A few inawo or wooden images will probably he stack shout the hearth.

Long ago in Sagalin, so an old man told me, his tribe used to live in nudsrground houses, called toichisei. In spring they forsook them and lived above ground, until the frost and snow again made them seek shelter in these subterranean dwellings, which were pits roofed over, not caves. Remains of similar pits are still to he seen near the new museum at Sappore, whether hollowed out hy Aines or by a previous race is nucertain.

The Ainos have very little pottery in use, and what little they have they get from the Japanese. Their own home made utensils are of wood, and of the rudest description. Spoons, ladles, fish and rice howls, trays, a large pestle and mortar for pounding the roots of the lily,—these are almost all they possess.

Their storehonses (pu) are shads raised several feet from the ground on posts. Under the pu a dog-sled (shikeni) lies ready for winter use. It is very narrow and its construction elight. The runnere are shod with bone.

Bear-cages (isochisei), raised like the pu a few feet from the ground,

are constructed for the rearing of young cabe, whose Aino mistressee suckle them when they are very young. These home-hred bears are killed with due ceremony at the hear-festival in September.

DOMESTIC RELATIONS, ETC.

At the head of the family ie the acha or grandfather. His een is achabo, 'old man's child;' his grandeon bo or child. The achabo ie oleo called onna or father. The grandmother ie called sfuchi, the mother unu. A great grand-father or remoter aneestor is known by the name ekás, and sfuchi is the general word for ancestress. The maternal grandfather and grandmother of the bo are called both hy him and his father henki and unaraborespectively. The same distinction as in Jopan is made hotween the titles for elder and younger hrothers and eisters. An elder brother is yubo, a younger brother or eister akhi; the eldest of younger sisters turesh. Previous to their intercourse with the Japanese it was customary for the son to toko the grandfather's name, hnt now many follow the feshion of giving a name containing one eyllable of the father's namo; e.g. Yaichi, Yanosuke, Yataro. In this case Yaichi was a Jopanese who married an Aiao wife, hie een Yanoenke has also married an Aino, and the child Yatare will he hrought up as a pure Aino. A name ie givou to on infant when it has completed its first year. John are

The young men are expected to marry when they reach the sge of twenty, and the young women assally become wivee at eighteen. No money is given or received on either side. The wife, however, ie expected to bring her clothing, ornamente, and the smaller boasehold ntensile, such as the chebechoyene (fish-howl), and the shikaribachoyene (rice-bowl). She will also bring a few mats. The kut, or leather girdle with metal rings and coine, elso generally inherits from her mother; otherwise she will have a new one made.

An Aino family ordinarily numbers four orfive. At partnrition the mother delivere kneeling, as is also customary with the Japsacee. The child is allowed its mother's breast till it is four or five years old, not a very good thing for the mother, who grows aged and hoggard very econ. Aino mothers kiee (chochose) their children.

When a busband dies, his widow generally becomes the wife of a brother, or, failing brothers, the nearest relative marries her, a custom familiar to ue from the bible reference, Mark XII, 18. Polygamy does not exist, but it is not uncommon to have a concubine (ponmachi, little or secondary wife). There are fourteen or fifteen such at Tsuishikari. Little or no difference is made between the poromachi and the ponmachi, and their children do not seem to be treated differently. Adoption, so common with the Japanese, was little known formerly, but now it is commoner, fostered by the government, who desire to have the northern island well peopled, so as to have a bulwark sgainst the aggressive designs of Russia.

DISEASES, MEDICINES, ETC.

The Ainos are a very healthy people, and seem to suffer little from disease, although, as their babits are not cleanly, a large number are stacked by a kind of mango which leaves the head bald. A deep-chested race, and not liable to consumption, they yet suffer from severe broughtis (tan), which often proves fatal. Dropsy (nitobaki fup), from which their habitual drunkards suffer, and tan, are considered the most serious of their complaints. Less dangerous are the onkikara (colds) and nitobakaraka (fevers). Boils (fuppe) trouble them a little, and the Japanese have introduced veneral diseaso.

The remedies are mainly berbal. Decoctions for internal use are made from fushkina and kamuikina, native grasses. A kind of dried shell-fish is put in lukewarm water, which is then strained off and drunk. The shell-fish waka and ashketa are used in this way. In cases of dropsy half only of the liquid is drunk, the other balf being used as a fomentation. There is also a little fish, the ikisatcheppe, of which I possess a specimen, which is much prized by the Ainos as a remedy for pains in the side. It is calcined, and then applied in the form of a paste. A paste made from sualls is applied in venereal diseases.

The tusuguru or physician is more a doctor of magic than of medicine, and we shall discuss his method of treating his patients under the bead of religion.

BURIAL RITES.

When an Aine dies, the tusuguru is in attendance, and leeks after the bedy during the interval between death and burial—three days in winter, two in summer. At the side of the corpse the relatives place bowls of water and rice, and when the due time has expired it is put in a long wooden box or coffin. The bex is not ompty, for the dead man is supplied with a pan (shu), a wooden cup (idanki), a sword emus, and an ikoro or gilt red. An Aine generally possesses two ikoro; one he bequeaths to his children, while the other, as we have seen, goes with him to the grave.

The relatives dig the grave in some retired spet in the weeds er among the tall grass by the river side. I had great difficulty in finding any of the graveyards at Tsuishikari; oven with a guide I failed to light upon the ene in the weods en the seuthern bank of the Toyobira. Meanwhile a very old Aine whem I had seen remeved from one bouse to another by some girls, prehably his grand-children, bad died and been huried the night before on the nerth side, close by the river. We very easily discevered his grave by means of the fresh footprints, but the half-breed Yanosuke whe acted as guido begged me net te tell any in the settlement where I had been, or they would stab (chiu) him. 'He told me no foreigner had seen the tomhs befere, and certainly I bave como across no sketch er description ef any but Yezo Aine temba, which are different (see Schenbe, Siebeld, and Miss Bird). The dead man buried, bis relatives de not burn down his heuse, as Siebeld says is usnal with Yeze Aiues; en the centrary their huts are allewed to remain as long as possible the residence of successive generations.

RELIGION, SUPERSTITIONS, ETC.

The Aines wership deities innumerable, and almost every natural object seems capable of furnishing one. There are the sun-ged and the meen-goddess, the hear-god and the scal-god, the river-god and the mountain god. A distinction is made between gods and geddesses in the fashioning of their inawo, the stems of the inawo of the goddesses being ernamented. The following are favenrite deities:

Chnp-kamui	the sun-god.
Tomhe-kamui	the moon-goddoes.
Ishó-kamui	the hear-god.
Atui-kamui	the eea-god.
Unji-kamui	the fire god.
Opitta-kamui	the universal god.

The Ainoe appear to he a very superstitious people, and strongly conscious and fearful of a supernatural race of beinge, whose actions and influence explain the phenomena of the world. They seldom or never speak of heaven (irinesh) or of hell (shirinesh) nor of their dead relatives, any reference to whom is unpleasing to thom. One evening happening to ask the tusuguru if his father and grandfather had followed the eame profession as himself, I noticed that his face hecame dark and eullen, and his friend gave me a hint that all such references to the dead were unwelcome.

Before drinking, their enstom is to dip the *ikonit* or monetache-lifter into the cup, and to sprinkle some sake around as a libation to such gods as they specially attach themselves to. Their *inawo* or wooden idole seem to receive no special reverence or worship from them, but to he simply reminders of the gode they worship. I have eeen several on river hanke and other spots, where their presence might he pleasing to some god whose existence they recelled.

The tusuguru or magician doctor is a middle-aged man, with a grim and mysterions air about him. A narrow forehead, with bushy eyehrows that meet, under which lurk a pair of furtive eyes; a powerful hody with long arms—these are his most distinctive characteristics. His father was famous hefore him, and used to perform feats of incantation that were much thought of. I had one described to me. A man in the tribe, desirous to know the will of the deity regarding a certain matter, called in the aid of the tusuguru. He came at night with two fresh willow (susu) wands, stripped of the hark, which he placed on a mat by the hearth. Then he called upon the unjika mui to declare his will. Soon the footsteps of the god were heard, they came up to the side of the tusuguru, the wands showed signs of restlessness and struck the mat on which they were placed. Two rape signified permission; a scraping or rubbing was an unfavourable angury. There was proof

positive that the god had visited the house in the existence of his feotprints, which were visible around the house, clearly marked as if out out by a chisel.

A RIG MEDICINE MEETING.

I was unxious to he present at one of these incantations, and was fertunate in having one specially arranged for me through the kind offices of my friend Yanosuke. One Saturday evening when darkness was just setting in, and the after-glow had not yet died out of the west, we went together to his honse, whither the ether inhabitants of the village were arriving or had arrived. On entering we fennd a crowd seated round the hut, the men forming the inner row, the women mostly in the right-haud corner, and a number of children at the back of their olders. The place assigned me was on a mat at the far left-hand corner. A single lamp, a cup with wick resting on a split stick, threw a very feeblo light on the faces of the company. At the hearth a hairy Aino was preparing a sealskin drnm for the doctor's use hy toasting it hefere the wood fire. Soon the shaman himself arrived and walked in grim silence to his place at the hearth. Taking the drnm from his assistant, he hegan to heat gently with his fist and elhow, muttering inarticulately all the while. Then the sennds he emitted grew in violence, as if he were attacked by raging toothache-re he-re-ho hum-hum-he struck the centre of the drum, threw hack his head, yelled forth; the men canght the octasy and also yelled ferth; the ged was ceming. The hoys in the rear meanwhile kept np a subdued hum, acting as choristers in this odd religious service. But the door opened and a girl entered; enrses on her ! for the god has fled.

The tusuguru resumes his incantations, dressing himself this time in a huge turban of hark rope and sacred shavings. Again he beats the drum, again he works himself into an ocstssy; he jumps up and begins to dance, his toes hooked like the claws of a hird, for the god is coming in the shape of a plover from the direction of the setting sum. 'Posan, come quickly,' shout the men, the hoys hum and the tusuguru waxes furious. Unfortunately a string at the west corner catches his turban,—

an unlincky omen and he must commence again. At length, exhausted and perspiring he ceases his exertions, places his turban on the assistant's head, and sits down to a quiet pipe.

His assistant spends the interval in toasting the drum hefore the fire. Soon the tusuguru, his pipe finished, hegins to mutter again, grunting like a pig. He orders a pail of water to he hrought in, and rising takes up two inano shaped like brushes. On these he sprinkles water, and proceeds forthwith to purify the company all round. This done he resumes his drum and his dancing, which is more furious than ever. He describes sweeping circles, encouraged by the ya! ya! of the audience, antil he is satisfied that the water-god has really come. Then giving the drum to his assistant, he dips a hundle of inano shavings in water, and proceeds to wash' the chest and hack of his hrother, who suffers from a chronic ailment.

Again more jnmping and howling—the fire-god is invoked. He comes. The tusuguru, after lighting some pellets of consecrated shavings, carries them to a sick man in the north-west corner. With a knife he makes incisions in the man's arm, and rnhs in the hot ashes. His own arm bears the marks of many incisions made five years ago, when he was suffering from sickness. They drove away the bad blood (wên kem). Though not desirous of a treatment so painful, I cried out that I also was sick, to the amusement of the company, who called mo ekoishamba (mimic). The doctor, having with a good deal of drum-heating and furious gesticulation, invoked divine advice upon my case, proceeded to examine me. After various pinches and pokings he exclaimed—ikoni isam, kem pirika—he is not sick, his blood is good,—and turned away.

next came in for his treatment. Two men were holding her. The doctor having prepared some fire pellets, placed them in an inawo and plunged the whole into her hosom. She shrieked forth, hut was forced to remain for some time in the men's grasp. When released, she gave a shout and bolted into the darkness. Her sister followed her, hut returned alone almost immediately.

Now came the final dance. As inamo after inamo employed during the evening was taken up and thrown away, the children who were in

readiness at the door ran off with them and cast them into the river, whence they were borns to the sea, carrying with them the diseases they had cured—so thought the simple folks.

THEIR LANGUAGE.

Though the Tsnishikari Ainos profess not to understand the language of the Oshima Ainos and vice versa, there is no doubt that only a slight dialectic variation exists between the speech of the two peoples. A few of the commence words are different, and the pronunciation may also vary, but this seems to be all. The Oshima Ainos do not use the same ntensils, it is true; the chebechoyene and shikaribachoyene given to me at Tsnishikari were quite strange to an Usu Aino, to whom a friend and I showed them.

In regard to Russian influences, they sing Russian songs, and an Aino who paid a visit south last year fennd himself so far ahls to understand a Russian when he spoke—so he told me. Japanese influences are apparent in their vocabulary, and they have even allowed a Japanese form into their verb conjugation. How far many of the words common to both languages may heleng equally to each it is difficult to say.

A few points in their promunciation will not fail to be noticed by those who hear them speak.

1. They differ from the Japanese in strongly accenting their words, and in having a number of consonants crowded together in one syllable.

2. A guttural sound like the Scotch or German ch often recurs. This I have transliterated by the letters kh at the heginning of words, and by gh elsewhere.

3. They use the teeth in pronouncing the letter r, so as to give it a sound like dr.

4. It is difficult for a stranger to detect the difference between b and p, and the distinctions made by myself and others I believe to be often arbitrary.

5. By a comparison of vocabularies it seems that j and p ars interchangeablo:

Piratorn $\begin{cases} papush \\ baro \end{cases}$ Tsuishikari $\begin{cases} jabush. \\ jaro. \end{cases}$

- 6. A curious kf sound exists, which I believe is paralleled by the kfu sound of ku in some of the southern provinces of Japan.
- 7. The Aine women pronounce their consonants very softly, so much so indeed that a friend, an experienced linguist, and I were both deceived in the word nibabo, a bowl or trough, which we both took down as muapo.

The Ainos, as is well known, have no writing.

A vocabulary, with a slight sketch of the grammar, which I have in MS. I hope to lay before the society, when the corrections of another visit shall have made it more reliable. adversion of

THE ARIMA REBELLION AND THE CONDUCT OF KOECKEBACKER.

By DR. GEERTS.

[Read December 13th, 1882.]

Mr. E. Satow, secretary of Her Britannio Majosty's Logation in Tokio, handed me some time ago an interesting collection of manuscript copies in the Dutch language, collected by the late Mr. F. C. Rose 1 with the object of making use of the same as materials for a "History of the Datch in Japan." The latter object has never been attained, owing to the death of the anthor; the collection came into the hands of an antiquarian bookseller in Amsterdam and was hought in Holland by Mr. E. Satow.

The portfolio contains about 880 folio pages manuscript under the following heads:

18t,—The voyage of the (Dutch) Yacht "Grol" from Hirado in Japan to Ton-kin, January 31, 1637, to August 8, 1637.

This is a written copy of the unpublished log or daily register kept on

¹Mr. F. C. Rose was chief of the factory at Deshima, Nagasaki, during the years 1849-1853.

board that vessel. The log formed part of the journal kept by the Dutch factory at Hirado and is now deposited in the State archives at the Haguo.

The journal of this ship is interesting from several points of viow. First, because this ship was going to inangurate Dutch commerce in Ton-kin, where the East India Company afterwards erected a factory at Hon-yen; secondly, on account of the details which it contains about the commerce in Ton-kin in those times; and thirdly, for the many proofs it gives of the frequent commercial relatious which existed at the heginning of the seventeenth century between Ton-kin and Japan. The ship was send to Ton-kin hy Mr. Koeckehacker, chief of the factory at Hirado; it was loaded with copper, iron, Japanese and foreign merchandise, and intended to take over the trade of the Japanese with Ton-kin, as the severe edicts of 1685 and 1689 forhade the Japanese, under penalty of death, to leave their country.

2nd.—List of the Chiefs of the Dutch factory in Japan, from its date of establishment, 1610, up to 1847.

'This is a written copy of an article printed in a Dutch journal "Archives of Netherlands India," 1849. The same list can be found in Levyschn's work "Bladen over Japan," s'Gravenhage, 1852.

The list ecoprises also the most remarkable events which took place under each chief, together with the number of vessels sent out to Japan each year and the number of vessels lost at sea or shipwrecked.

8rd.—Nicely written copies of thirteen unpublished letters written by the chief of the factory at Hirado, Mr. Koeckebacker, and addressed partly to the Governor General, A. van Diemen, at Batavia, partly to the Governors of Hirado and Nagasaki, partly to the Dutch Governor in Formosa, Mr. Johan van den Burch, partly to the merchants of the factory at Hirado, Mr. François Caron and Mr. Jan van Elserack.

All these letters relate to the revolt of farmers and Japaneso Christians in the county of Arima and the island of Amakusa in the year 1638. They form part of the journal kept at the factory at Hirado. The originals are now deposited in the State Archives at the Hague.

The letters throw much light on the said insurrection and on the part played by the Dutch chief Koeckehacker in subduing the same.

These letters have never been printed.

4th.—Written copies of partly unpublished letters and confidential correspondence between the officers of the Dutch factory at Deshima (Nagasaki) and the Commander, Fleetwood Pellew, of the British man-ofwar "Phaeton" in the harbour of Nagasaki, October, 1808.

Those letters form part of the journal kept by the Dutch factory at Deshima and are now deposited in the State Archives at the Hague.

They do not supply any additional information besides what is already known about the visit of the *Phaeton* to Nagasaki. (See Aston, H. M. S. *Phaeton* at Nagasaki in 1808. Trans. Asiat. Soc. Japan, Vol. VII, p. 323-336, and Doeff Herinneringen uit Japan) p. 161-174.

5th.—Written copy of a letter written by father Joannes Rodriguez Girando under the title of "Miseranda Japonensis navigii clades," VI Januarii, anni MDCX.

Extract from "Literae Japonicae Annorum 1609 et 1610" ex italicis latinae factae ah And. Schotto, Antwerpiae apud Petrnm et Joannem Belleros 1615. Gives a narrative of the courageona conduct of a Spanish eaptain who blew up his ship La Madre-de-Dios in the harhour of Nagasaki, rather than that it abould fall into the hands of the Japanese.

6th.—List of Japanese interpreters for the Dutch language in the year 1850.

The list contains the names of 55 Japanese, stationed at Nagasaki, Uraga and Yedo, as interpreters, assistant interpreters, student interpreters and spice (metsukė).

7th.—Notes on the adventures of the Russian Count Benjowski in Japan in 1771.

These notes refer to the work of W. Nicholson, memorials and adventures of Count Benjowski, giving also an account of his exile in Kamschatka and his flight thence to Japan, 2 Vols.

8th.—A written catalogue of 67 orders, letters, monoirs, secret communications, specified accounts of costs of the voyage to the court in Yedo, instructions given by the government at Batavia to the chiefs of the factory in Japan, etc., forming part of the journal kept at the factory at Hirado and Deshima.

A short abstract of each of these papers is given. The originals are now doposited in the State srchives at the Hague.

9th.—Chronological annotations and critical reviews of foreign literature on the relations of foreigners with Japan.

Some interesting accounts are given of articles on Japan which have appeared in various journals up to 1865 and which are now scarcely accessible.

- 10th.—Various written notices, extracts, critical reviews on works and articles about Japan and its trade.
- 11th.—Extracts from the work of Chardin "Voyayes de M. le Chevalier Chardin en Perse et autres lieux de l'orient" Amsterdam 1711. 10 vols.

These extracts relate to the French Expedition to the East Indies nuder commander de la Haye and François Caron, formerly chief of the Dutch factory at Hirado.

12th.—A catalogue and short indication of contents made by F. C. Rose of the letters contained in the two letter-books kept by the Dutch factory at Hirado (1633-1639).

These letters relate chiefly to commercial affairs. The originals are kept in the State archives at the Hague. They have never been printed.

18th.—Extracts, notes, commentaries on the contents of the two letterbooks in regard to the persecution of Christians in Japan, 1633-1639.

These extracts and notes contain some interesting details as to the persecution of the Christians. As yet nnpnblished.

14th.—Commentaries made by F. C. Rose on the letters in the two letters books (letters received and forwarded by the Dutch factory at Hirado from 1633-1639).

Unpublished.

15th.—Retracts from the letter-books (letters received by the Dutch factory at Hirado from Sept. 12, 1633, to Feb. 2, 1639.

74 pages folio MS. by F. C. Rose; nnpnhlished.

- 16th.—Notices and extracts made by F. C. Rose from the journal kept at Hirado factory, from March 25, 1636, to July 3, 1638.
- 17th.—Extracts and copies from three packages (bundles) of papers and in letters, kept at the State Archives at the Hayue, Aug. 1, 1630, to July 29, 1638.

Some of those materials are certainly worthy of heing translated into English and of finding a place in the Transactions of the Asiatic Society of Japan. Such are for instance Nos. 1, 3, 8, 13, 14. I beg however to remark that the often long, and tiresome sentences of the Dutch of the seventeenth century, in which the letters are written, often cause considerable trouble in grasping the chief points in the same, and thus I feel that some apology is necessary for the shortcomings in my translation, which is not a literal one but in which I have attempted chiefly to give as clearly as possible the meaning of the original.

- No. 1. The journal of the voyage of the Dutch yacht Grol from Hirado in Japan to Ton-kin, January 31, 1637, to August 8, 1637, has been translated by me into French and placed at the disposal of the editor of the Saigon journal Exeursions et Reconnaissances; the journal chiefly relates to Ton-kin and its trade in the beginning of the seventeenth century.
- No. 3. The thirteen unpublished letters written by Mr. Koeckehacker on the subject of the insurrection at Arima (Shimahara) and Amakusa may now find a place here.

T.

Aen d'Edele Heer Gouverneur Genersel, Anthonio van Diomen.

Edele, Erntfeste, Manhafte, Wyse, Voorsienige, seer Genereuse Heere.

Wt onse voorige missive enz.

Den 17 de December passato hequamen tydinge hoe in't lantschap van Arima de lantbouwers haer opgewerpen, de wapenen in de hant genomen, alle de weeningen van den adel ende burgerye verhrant, eenige edellnyden deetgeslagen ends de resterende hinnen 't casteel gedreven hadden; 't is sulex dat eenige jaren geleden, als wanneer dit lantschap van Arina door ordre van de Mejesteyt, den vader van den tegenweordigen Heer, ende weder den daer residerenden Heor met een ander lant hegisticht ende daerinne gehult wierde, dat den vertrocken meest alle syne soldaten ende edelluyden aldaer verhlyven liet, sonder geen ofto weynigs met hem te nemen, daer te contrarie den successeur ofte vader van den tegenwoordigen Heer alle de syne meest met hem hrachte, de gehlevene haer incomon ofte onderhont ontnomen ende aen de nieuwe gegeven wierde, waerdoor de geblevene waren gedrongen tot sustent van hunluyden vrouwen ende kinderen tet de lantneringe onde houwerye te begeven, gelyck geschiede, ende alsoo wel lantbeuwers werden genoempt, maer meest soldaten ende die 't gsweer t' exerceeren goede kennisse hebben, syn; hiermede biel sich den nienwen Heer niet te vreeden, maer injungeerde dese luyden als de resterende, die het lant cultiveeren, verscheyde lasten ende soodanigen quantiteyt rys ep te hrengen dat haer niet mogelyck was, ende dengeenen die in defect hlsven ende haer g'ordonneerde niet ephrengen eenden, dade deselve een ruygen mantel van langh ende hreet gedroocht gras gemaeet, by de japanders myno genaempt, die ds herckiers ende andere lantluyden voor den regen gebruycken, om den hals ende 't lyf toegehonden hangen, de handen wel vast op den rugge knevelen eude als dan den hrant in do voorn: stroyemantel steecken, waerdoor niet allsen verseugde, maer cenige gansch verhranden, jae sommigo haer selven met tegen d'aerde to smyten ends in 't water te springen 't leven henaemen ends werdt dese tragedie noch huydendaechs den mynos dans genaempt. Desen wraeckgierigen Heer ofte wel tyran genaempt, hielt sich met deso tragedie noch niet First letter addressed by Mr. Koeckebacker to the Governor General A. van Diemen, at Batavia, 10th January, 1638.

To the Governor General Anthonio van Diemen.

SIR:

On the 17th December, 1687, we received intelligence that the peasants in the county of Arimu bad revolted, taken up arms, set fire to ull the habitations of the nobility and citizens, murdered some of the nobles, and driven the remaining gentlemen within the wulls of the castle.

Some years ago the Prince of the county of Arima had removed, hy order of His Majesty (the Shogun), to another county with which he was endowed (by the Shogan). At his departure he left nearly all his retainers and nobles behind, taking only a few with him to bis new post, whilst the newly appointed prince, on the contrary, cumo hither with nearly all his retainers. The servants of the departed prince were then deprived of their income and obliged, by poverty, to become farmers, in order to procure for their wives and children the necessaries of life. Although thus becoming peasants in name, they were in reality soldiers well acquainted with the use of wenpons. The newly arrived lord, not content herewith, imposed moreover upon them and upon the other farmers more taxes, and forced them to raise such a quantity of rice as was impossible for them to do. Those who could not pay the fixed taxes were dressed, by his order, in a rough straw coat (mino), made of a kind of grass, with long and broad leaves and called mino by the Japanose, such as is used by heatmen and other peasantry as a raincoat. These mantles were tied round the neck and hedy, the hands being tightly bound behind their backs with ropes, after which the strawcouts were set on fire. They not only received burns, but some were burnt to death, others killed themselves by humping their bodies violently ugainst the ground or by drowning themselves. This tragedy is called the Mine dance (Mino-odori). This revengeful tyrant, not vergenoccht, maer dede deerenboven alle de vrouwen van soodanige met de beenen moedernaect ophangeu als andere smaden ende oncerlyckbeden aen, 'twelck ten dien tyde door syne presentie wierde verdraegen ende mot patientie gednlt, doch den tegenwoordigen Heer houdende eyne residentie iu Yede, syns vaders veetstappen mede willende naervolgen, met de lantlnyden meerder als opbrengen cunnen te last leggen ende soodanich dat bynaer van honger versmachten ende niet dau met wortelen ende acrtvruchten haer leveu enderhielden, badde syne gestelde regenten g'ordeuneert met de vaders gepleechde enerme actie te dreygen ende oock effect sorteren laten, 'waerdoor dese revelte geschiet ende gereselveert syn geworden liever eenmael eenen, als veel langduyrige doodeu te storveu, hebben eenige van de principaelste bier vrenwen ende kinderen, omme uiet audermael t' aenscheuweu de smaet ende sebande die haer 't verwechten stende, gedoot ende em 't leven gebracht.

De lantbonwers van 't eylant Amara, gelegen byznyden de baye ven Nangasacque, rocht over 't lentschap van Arina, van welcq eylant men met lacgb water in Arina te voct comen can, dit verstaende, bebben haer tegens Haer Overicheyt mede opgeworpen ende hare naebueren toegevallen, den regent dootgeslagen, den resterenden adel in't easteel gedreven, mits-gaders haer meester van't cylant gemaect, ende dat uyt redenen baren Heer, die van Crats, voor desen mede eenige oubeboorlycke vexation hadde opgeleyt, doch echter ter dier tyt genssopieert, ende als sonder weten ende kennisse to Hove geslist, d'Overichedeu van Crats, emtrent de 15 mylen by neerden Firando gelegen, dese rebellie van dei van Amaxa verstaende, vouden goet cenigo Gecommitteerde met partye soldaten ende waponen, ommo de gereseno onlasten te slissen ende principeels aenleyders van dit werek to straffen, derwaerts to seynden; gelyck op 25 ste passate met 37 soo rocy als lastbercken door Firando derwaerts vertrocken, doch wierden, op haer aencompste, van baer eygen subjecten soodanich gogroet ende bewellecompt dat meest dootgeslegen, de bereken verbrant ende eenige daer eengehouden ende tet heden geen meer alseen, ende dat op 3den stanti, hier in Firando met twee van de principaelste, ter doot toe gequetste cdellnyden de retour gecomen is; dit voorn: eylent is grooter ende in veelen deelen vruchtbaerder als dat van Firando, naer't gemeene seggen wort het jaerliex content with his cruelty, ordered women to be suspended quite naked by the legs, and ceused them to be scoffed at in various other ways.

The people endured this ill treatment of the said prince as long as he was present amongst them, but as his son the present lord, who resides in Yedo, feels also inclined to follow in the foot-steps of his father, and forces the farmers to pay far more taxes than they are able to do, in such a manner that they languish from hunger, taking only some roots and vegetables for nourishment, the people resolved not to hear any longer the vexations, and to die one single death instead of the many slow deaths to which they were subjected. Some of the principal amongst them have killed with their own hands their wives and children, in order not to view any longer the disdain and infamy to which their relatives were subjected.

The farmers of the island of Amaknsa, situated southward of Nagasaki bey, just opposite to the district of Arima, whence the island may be reached on foot at low tide, bave also revolted against their magistrato; as soon as they beard of the insurrection in Arime, they joined their neighbours, killed their Regent, sbut up the nobility in the castle and made themselves masters of the island. The reeson of their discontentment was that their lord, the Prince of Karatz, had also inflicted many vexations upon them. The magistrates of Keratz, situated nearly 15 miles to the north of Hiredo, sent soms commissioners and soldiers to Amakusa as soon as they heard of the rebellion to quell the revolt and to punish the ringleaders. On the 25th December, 1037, they passed Hirado with 37 row barges and cargo-hoats on their way to Amaknse, but on their arrival there they were received in a hostile manuer by their own subjects, the majority of the troops being killed, the barges hnrnt to ashes, and some of them kept in captivity. As yet only one single boat with two mortally wounded noblemen returned to Hirado on the 3rd January.

The island of Amakusa is larger and more fortile than the island of Hirade. They say that the yearly income of rice and other products of

incomen vanrys als andere vrachten op 400C. geschatt ende aen den Heer van Crats ophrengen soude.

Weynich dagen naer dese geresen onlinsten ende oneenicheden hohben hun d'Arimasche Christenen mede g'openbaert ende hy de lanthouwers gevoecht, van dewelcke seer wellecom ende minnelyck ontfangen wierden, alle de japanscho ofte Heydensche kerckon afgebrandt, eeno nienwe kerck daerinne het heelt van Maria opgerecht endo hare tronpen onder vaendels met craysen voeren, willendo daor medo nytdrneken. gelyck sylnyden voorgovon, 't sy d'overwinninge ofte wel neerlage hecomen, het ter eere ende dienst van haren Godt wesen sal, daerhy door't gansche lantschap nytroepen nn het den rechten tyt te wesen haer over het Christenen ende priesteren vergoton onnosel bloet, revengo te nemen ende voor haer geloove te sterven, crygende door desen haer voornemen ende resolntie dageliex meer ende meer toeloop, dat omtrent de 18C. sterck, soo lantbonwers als Christenen, gehonden ende geree-Omtrent de 43 persoonen van dese Christenen hadden ckent werden. voorgenomen't casteel van Arima in d'assche to leggen onde den resterenden adel daer hinnen gevlucht om 't leven te hrengen, gelyck onder schoone helosten ende minnelycke versoecken aengenomen ende innegelaten wierden, doch die van hinnen, hehhende eenich quaet vermoeden ende suspicie, vonden goet een der principaelste te tortnreren, gelyck in't werck stelden ende haer voorverhaelde desseyn volcomentlyek te weten quamen, wierden alle gedecapiteert ende hoofden op de mueren van't casteel, ten thoone van hare vrunden, op staecken gestelt. De wegen omtrent Arima hlyven met soldaten beseth ende wert niet dan nasr tydinge ende ordre nyt het hof verwacht; staet hy hostile proceduren groote hloetstorting te gheschieden, doch in wat manieren de saecko wel mochte by der hant genomen werden, gaen verscheyde [geruchten ende heeft UEdt voor de jongste advysen naerder seeckerheyt te vernemen.

Do geheneficeerde enz.

In't Comptr. Firando, descn 10 de January Anno 1638. Onderstont: Nicolaes Couckebacker.

[Geextraheerd uit het "Brievenhoek, Verzondene brieven van do "Nederlandsche Factory te *Firato*, in Japan, loopende van 7 September "1693 tot 8 February 1699."]

the soil may be estimated at 400C, which comes to the revenue of the lord of Karatz.

A few days after the ontbreak of these discords, the Christians of Arima joined the farmers, who received them in a friendly mannor. They hurnt down all the Japaneso or heathen churches, built a new ohurch with the image of the Virgin Mary, and their troops carried colorrs with a cross. They say that, whether they are victorions or defeated, it will be for the glory, and in the service, of their God; they cry ont throughout the whole country that the time has now come to revenge the innocent blobd of so many Christians and priests, and that they are prepared to die for their faith.

Every day more and more persons are joining them, so that the number of farmers as well as of Christians may now be estimated at unbout 18C. Amongst the Christians there were 48 persons who intended to set the eastle of Arima on fire and to kill the nobility who had fled within its walls. They mannged to get permission to enter the eastle under fine promises and friendly demands, but us the inmates of the eastle had some suspicion as to the intentions of the Christians, one of the latter was put to torture. This person confessed the intentions they had of burning the eastle and killing the inmates by surprise. They were then all decapitated and the beads of these 48 persons were exposed on long posts placed on the walls of the eastle, in order that their friends outside might see them.

The reads in Arima are now posted up with soldiers, awaiting instructions from the court (in Yedo). If it be decided to proceed in a hostile mnuner, there will be great bloodshed.

Different rumours are going on as to the way in which the affair will be taken in hand. I beg to receive information about the latest advice, etc.

Dutch Factory at Hirado, 10th January, 1638.

(Signed)

NICOLAES KOECKEBACKER.

The mark o seems to indicate thousand.

II.

Aen Mourasame Sabroseymond : omme te presenteeren aen den Raetsheer Neysiendonne.

Wy senden desen expressen alleenelyek ommo met reverentie gelnek over de hehonden overcompste van den Heere Neysiensamma to wenschen, tot een teecken van dese onse gedienstigo meeninge senden tweederley wynen ende confyt, met versooek UEde deselve Neysiensamma oneen 't wegen eerbiedelyek gelieft te presenteeren; inghevallo yets voorvalt, dat in ons vermogen nodich is, gelieft ons to gehiedon, wy hlyven horeyt getrouwelyek te dienen.

12* mane Sen dach, synde Hollantsche styl 17en January, Anno 1638. Onderstondt: Van den Hollantschen Capiteyn Nicolaes Coucke-

backer.

[Geextraheerd uit het "Brievenboek Verzondene hrieven van de "Nederlandsche Factory te Firato, in Japan, loopende van 7 September "1683 tot 3 February 1689."]

III.

Aen Phesodonne, Regent in Nangasacky.

Door een expressen senden UEd: desen brief; wy wenschen gelnek ende syn blyde over do bebonden overcompste der Heeren Regenten; wy wenschen met reverentie dese gelnekwenschinge in persoon selver aldaer te comen doen, doeh duchten dat door hare Hoocheden occupatien onse compste infadeeren sonde, wert 'tselve g'excuseert, des wy versoecken UEdele deso onse gedienstige meeninge haro Hoocheden gelieft to rerstaen te geven. Dit is een cleenicheyt van geen waerdye, te weten tweederley wynen, die wy Hare Hoocheden eerhiedelyek voreeren. Andermael wy versoeeken medo UEdelo 'tselve op de gevoocblycxsto maniere van onsen 't wegen gelieft over te geven; ingevallo yete voorvalt, dat in ons vermogen is, gelieft ons te gebieden, wy hlyven hereyt getronwelyck te dienen; 't resterende sal UEdele door den hrenger deses, den toleq Fackoseymon, werden aengeenndicht.

12e maen 4en dach, synde 18 de January 1638: Hollantscho styl. Onderstont Van den Hollantschen Capiteyn Nicolaes Couckebacker. Second letter addressed by Mr. Koeckebacker to Murasame Saburoseymon donno with request to present this letter to the Councillor of State Neysien donno.

To Murasame Saburoseymon donno, with a request that the same may be presented to the councillor Neysien donno.

We heg to send you this messenger solely to congratulate you on the safe arrival of Neysien samma.

We also send you two kinds of wines and confitures, requesting you to present them in our name to Neysien samma.

If you require anything which it is in our power to do, please inform as of the same; we are always willing to serve faithfully.

Hirado, 12th moon, 3rd day, being Dutch style 17th January, 1638.

garage (Signed)

NICOLAES KOECKEBACKER.

Third letter adressedby Mr. Koeckebacker to Pheso-donno, Regent in Nagasaki.

We send you this letter by special messenger in order to express to you our joy at and to congratulate you on the safe arrival (from Yede) of the Regents. We should have wished to come personally to you, but we fear to intrude on their Lordships. We beg you to present our respects to their Lordships, and wish to offer them a small present of no value, viz., two kinds of wines, which we request you again to forward in our name to their Lordships.

If anything is required, which it is in our power to do, please inform as of the same; we are always willing to serve faithfully. Our messenger, the interpreter Facko ssymon, will inform you about the rest.

Hirado, 12th moon, 4th day, being Dutch style 18th January, 1638.

(Signed)

NICOLAES KOECKEBACKER.

The Regents Finda donno and Saburo Seimon donno arc meant.

[Geextraheerd nit het "Brievenboek Verzondeno brieven van de "Nederlandscho Factory te *Firato*, in Japan, loopendo van 7 September "1633 tot 3 February, 1639."]

IV.

Acn d'Edele Heer Gouvernenr Generael, Anthenie van Diemen. Edele, Erntfeste, Manhafte, Wyse, Voorsienige, seer genereuse Heere. 'tZedert mynen jongsten enz.

Eenige dagen geleden is den Raetsheer Itacoura Neysiend', een des Compies favoryten gednyrende bet schadelyck vyfjarich arrest, met noch twee geassesieerde Heeren, nyt last van de Majesteyt, te lande naer Arima ende Amaxa, gelyck mede de Heeren Genverneurs Findadonne ende Sabroseymond naer Nangasacqi vertrocken, emme de geresen onlasten te dempen, do gercbelleerde ende opgeworpene lantbonwers, naer op alles goede ordre te hebben gestelt, met de wapenen te doon straffen ende geheelycken t' onderbrengen; doch tot nytvoeringe van dit werck sende de Majesteyt nytspraecke gedaen hebben, dat dese twee Heeren van Arima ende Crats yder syne moetwillige ende opgeworpen enderdanen met hare eygen macht ende wapenen, sonder eenige assistentie van andere lantheeren, sonden trachten te ruinocren ende ganseb verdelgen, ende dat nyt redenen dese revelte endo oncenicheyt door de quaede regieringe van voorn : twee Heeren bersprooten ende ontstaen is, niet begeerende dat eenich onnoosel bleet em een ander lantheers misdaet, maer syn eygen eerst sal gestort ende vergoeten werden; het is even sooveel, naar van de regenten alhier als andere onde edelinyden cannen verstaen, dat syne gem: Majesteyt met dese woorden beeft willen uytdracken (wel wetende wat maeht die van Arina, synde emtrent 2500, ende die van Crats, van wien hier te vooren styf 1000 mannen op Amaxa syn afgeslagen, omtrent 4000 soldaten cunnen to velde brengen, daerentegen de macht van de rebellen in Arima omtrent 9000 mannen ende die van Amaxa omtrent 19000 sterek te verwachten hebben) gaet Heer van Crats ende Heer van Arima, beneempt beyde uselven het leven, alsoo ghy u niet waerdich maeet door de quade gehonden ordre het lant dat n gegeven is langer te

Fourth letter, addressed by Mr. Kocckebacker to the Governor General at Batavia, Anthony van Diemen.

SIR:

Some days ago departed the Councillor Itakura Neysien donno, (one of the company's friends in the matter of the five years' arrest'), with two other gontlemen, hy land from Yedo to Arima and Amakusa, in consequence of an order issued to this effect by His Majesty (the Shogun). At the same time departed (from Yedo) the two governors Findadonno and Sahroseymondonno for Nagasaki in order to quell the revolt, to punish the rebellions peasants after having subdued them wholly, and to restore order in these counties. But his Majesty had also ordered that the two lords of Arima and Karatz should first commence to subdue their own rehellious subjects with their own forces, without any assistance from other neighbouring lords, because the rebellion arose from their own fault and from their bad system of government. His Majesty did not wish that there abould he shod any innocent blood, and desired that these two lords should first risk their own lives in quelling the revolt. I nuderstand from the Regents in this place and from other noblemen, that His Majesty, knowing that the Lord of Arima could only muster about 2,500 soldiers and the Lord of Karatz 1,000 persons, say 4,000 in all, whilst the rebels in Arima numbered about 9,000 and in Amakusa about 18,000, said as follows:-

"Yon, Lord of Karatz, and Lord of Arima, sacrifice both of you your lives, as you are no longer worthy to possess and to govern the counties given to you."

The affair of Pieter Nuyts, Governor of Formosa, is referred to. The Rev. H. Stout, in his article "Inscriptions at Shimabara and Amakusa," Trans. Asiat. Soc. Japan, Vol. VII, p. 197, calls him Itakura Shigemasa, with the title Jügobon Naizen-no-shō, commander-in-chief of the army of the Shogun. He perished in the war, according to Stout, on February 14th, 1638, or 1st day, 1st mouth, 15th year Kuwan Yei. His tombstone oxists still at Shimabara.

hesitten ende gonverneeren etc. Echter ommo sync beveelen in't dempen endo vernielen van voornoemde lantbonwers ende Christenen effect te doen sorteeren, syn de Heeren van Liusioys ende T'Sickingo, palende aen 't lantschap van Arima, gecommandeert met 16C. goede soldaten hy d'Heer van Arima, gelyck den jongen Heer van Fingo, grensende aen 't eylant Amara, met 20 c. soldaten by d'Heer van Crats te vervoegen endo wel op haer hoede wesen, sonder eenighe hostiliteyt (voor ende aleer heyde de Heeren van Crats endo Arima sullen wesen verslagen) aen de portyen te hewysen, als wanneer met haer last van niet een hy den leven te laten sullen voortvaeren ende geheelycken onder brengen, hegeerende syne meer gemelde Majestoyt, door dit gegeven mandaet, d' eene om syne quade regioringe ende d' ander om eyn onghehoorsaemheyts wille tot een streffe 't dienen.

Op dese becomen tydinge to hove beeft den Koyser alle lantsboeren van de laeghe landen bear afschoyt gegeven endo yder naer syn lant te trecken, omme goede ordre te houden gemandeert, gelyck dageliex goschiet, onde d'Heer van Firando alle nyren bier verwacht, mitsgaders alles tot d' inhalinge ofte intrede van syn lant, dat voor d' eerste mael van syn leven sal wesen, vaerdich gemaect wort; nyt vrose van meerdor oproer in't lantschap van Ommera (Omnra) syn allo de lantbouwers ende gemeene luyden t' geweer entnomen, cook eenighe van de principaelste gesuspecteorde Christenen hy provisie in detentie genomen endo geconfincert. Naer secckerlycken werden onderrecht, sonden d'ingesetenen van Arima ende Amaxa aen conige Heeren doen weten hebben, dat ingevallo do Keyserlycke Majesteyt vemanden erdonneerdo omme hanlayden over hare begaene misdaet, van dat het lant in assche ende bloet geleyt te hebben, heren hals tot sterven gansch bnygen wilden, daer ter contrarie, soo haro eygen Heeren hunluyden te castyden ende ruineeren aencomen, met bloct geteeckent ende onder oede onder den anderen verbonden syn tot den laesten man te vechten endo haren Heer, mitsgaders de syne, al ware haer eygen vader, zoons, broeders ofte andere blootverwanten d' welcke by haren Heer mochten gebleven syn, vyantlyeken aen te tasten, door water ende vier vervolgen, ende dooden etc. Het schynt dese geresolveerde coragie (der rebellen) in dese twee lantsbeeren, ende dat principalyck in die van Crats, op 20 en deser met syne macht door Firando ghetrocken, eenige vreese te willen

In order, however, to assure a complete suppression of the rebellious peasants and Christians, His Majesty has ordered the Lords of Liusiovs and Tsikinge, the immediate neighbours of Arima, to keep 16C, breve soldiers in readiness in the county of Arima. Likewise the young Lord of Fingo, as being the immediate neighbour of Amakusa, has heen ordered to aid tif necessary) the Lord of Karatz with 20C soldiers. They are however not to commence any hostilities before both the Lords of Karatz and Arima have been defeated. In the latter case they are to commence at once to suppress the rebellion, and they are ordered not to spare one single life amongst the rehels. His Majesty desired by this erder to punish the one for his had government and the others for their dischedience and rebellionsness. When the news of the rebellion reached the court (in Yede), the Emperor ordered all the other lords of the lower provinces to proceed at once (from Yede) to their respective counties and to keep good order amongst the population. expect also the Lord of Firande? back every hour, and grand festivities are already arranged to hid him welcome the first time he visits his county.

In the county of Omura the government bas taken every gun from the farmers and the common people, for fear of further revolts. Some suspected Christians in that county have been provisionally arrested.

I am also informed that the people in Arima and Amakuse have notified that they would be willing to submit and to suffer death as a punishment for their crime, if His Majesty should send some officer to commend them to do so. But if, on the contrary, it is the task of their own lords to punish end to ruin them, they then have swern under oath and signed with their blood never to submit, to fight till the last man and to pursue through water and fire all these who remained in the service of their lords, even if their own fathers, sons, brothers or other relations should be found amidst them.

· It seems that this courageons conduct has caused to the lerds, especially to the Lord of Karatz, some fear, for the latter passed on the

7 Hirado.

⁶Lords of Hizen (?) and Chikugo. The other immediate neighbour "besides Chikugo" is Hizen. We are however not certain whether the words "Lord of Liusioys" might be taken for Lord of Hizen.

Lord of Higo.

haeren : levt noch op beden, niettegenstaonde het goet weder ende wint omme naer henoden te vertreeken, in Cotchy; die van Arima is all eenige dagen in syn landt ende hinnen 't casteel geweest, onde soudo volgene des Majesteyts ordro op den 7n dach der 12e Japanscho mano, dat Nederlantsebo styl den 21n deser is, d'eorste aenvallen ende assaute op de gerebelleerdo in beydo de plaotsen gelyckelyck geschiedon, wert derhalven van die van Crats met geen reputatio gesprooeken, endo wat het verhlyven desselfs veroorsaect by een yoder niet can werden heseft. wy moogen hoopen deso Heeren d'overwinninge van de hare eullen hehouden, ende in de hesittinge van haer lant endo incomen blyven ofte anders staet grooteliex to bednehten de generalo Compegnie hy den Heer van Crats wel mochte f 1883.7.9, van vorschoyde goederen, dit jaer door synen compradoor gehaelt ende noch onhetselt, comen te verliesen, dat van herten anders hoopen. Wy bebhen 4 a 5 dagen geloden een boode naer Crats gesonden omme de betalinge van den factoor to vorderen, doch blyven in vreese vermits de gedaene oncosten ende preparaten tot den oorloch eassa sal wesen ontbloot ende wol onverriehter saecke wederom comen mochte.

Soo als wy d'afcompste van voornoemden Reetsbeer Neysieul'e ende de Gouverneure van Nangasacque verstonden, hebben heyde de toleken ontrent 6 mylen lentweerte van Firando, daer paseeeren sonden, met hrieven ende eenige hygevonebde eleenieheden van wyntint, godistileert water ende confituren aen Haer Edelheits Secretarieen gesonden, omme door deselfido Haer Hoocheden uyt onsen naem overgelevert to werden, doch op des hoodons aeneompste, waren gepasseort ende naer omlaegh vertrocken, sulex echter wel wetende niet dan aengenaemheyt ende dat principalyck in dese gelegentheyt sal haren, deselve goetgovonden hebben nasr Arima ende Nangasacque ten voors: fine te senden, gelyck effect gesorteert is; doch tot heden noch niet geretonraeert ende geen antwoort becomen.

Ten selftlen dege, soo als 't jeeht Ouderater syn deposche hadde becomen, wierde one van de regenten door haren hoode aengedient, gelyck aen de gantsche hurgerey geschiede, soo eenigen rye meer benoodichden, die van huyten wel mochten opcoopen, alsoo haer rys magasyn hadden g'ordonneert gednyrende dese troubelen in Arima ende Amaxa geslooten te blyven ende geen rys aen yemenden, ten waren den boogen

20th of this month Firando and is still (on the 24th) in Cotchy, although beautiful weather and a favourable wind for his departure to the south have occurred.

The Lord of Arima has already been for some days in his county. He has been in the castle and intended to commence his first attack on the rebels as ordered by His Msjesty on the 7th of the 12th Japanese moon, which date coincides with the 21st January (1638).

The Lord of Karatz had received the same order; they do not speak with great respect about him, but whatever may be the cause of his slowness, which seems not to be known with certainty, we may hope that both these lords will be victorious over the rebels and will remain in possession of their counties and income.

In the opposite case the general East India company may surely expect to loss a sum of f. 1883,7.9, rspresenting the value of different goods taken by the compradore of the prince and not yet paid for. sent, four or five days ago, an officer to Karatz to ask for payment of the goods delivered, but we fear that the preparations for war and other expenses have emptiod his money-hox and that our officer will return without payment. As soon as we were informed of the arrival of the councillor Noysiendonno9 and the governors of Nagasaki, ws sent both the interpreters to the interior, 6 miles from Firando, where the above said gentlemen had to pass, with letters and some trifles of wine, distilled water and confectionery to be handed to the noblemen's secretaries and to be presented by the latter, in our name, to their lordship's. The latter had already passed to the southward when our officers arrived, but as we feel sure that these small presents will he agreeable to their Lordships, we sent our messengers with them to Arima and Nagasaki. As they have not yet returned, I have not received any answir (from the lords).

On the same day as our yacht Oudewater received its dispatches, we were informed by the Regents (of Hirado) that a notification had been issued to the whole population to the effect that the government godowns of rice would be closed during the rebellion in Arima and Amakusa, no rice being delivered to anybody but in extreme necessity. We were requested to any any rice we wanted from other places. Since

The commander-in-chief Itakura Shigemasa.

⁸Cetchy is the small port a little to the south of the town of Hirade en the island of the same name. The Dutch vessels used to lay at anchor at Cotchy and not in Hirado, as the letter harbour was not safe. Cotchy is probably a corruption of Kuchi (mouth).

noot, soude gelevert werden. 'tZedert bebben geen meer als 540 halen becomen, echter hoopen de finyt Petten de mancquerende 3500 balen, weeraf 2600 syn ingescheept, nevens den geeyschten tarwe volcomentlyek eult becomen; met denselfden heeft UE delheyt de geslooten negotieboecken met hot dependeerende van dien, daer wy voor tegenwoordich mede besich syn, te verwachten. Den ondercoopman Jan de Waert, met de fluyt Rarop hier gecomen ende nu metten Otter, daer desen mede gaet, weder vertrect, is hy den Ract, wesende synen tyt 18 maenden g'expireert, onder een driejaerich verbant, ingaende primo Augusto passato, van 40 tot 55 gl: s'maents, op UE delbeyts advoy ende approbatie, tot coopmen gepromoveert ende aengenomen, dat hy verhoopt by UE delheyt bem sal toegestaen ende vergunt werden.

Hiermode Edele Erntfeste, Manhafte, Wyse, Voorsionige, seer Generense Heere naar hertelycke groetenisse sullen UEdelheyt in de protextie des elmogende beveelen, die UEdelhts regieringe met prosperiteyt tot weletant van de Generale Compagnie gelieve te zegenen ende in continnele gesontheyt speeren.

In't Comptoir Firando desen 24ste January Anno 1638. Onderetondt: Nicolass Conckebacker.

[Geextraheerd uit het "Brievenhoek Verzondene brieven van do "Nederlandsche Factory te Firato, in Japan, loopendo van 7 Septomher "1633 tot 3 February, 1639."]

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Aen Phesodonne, Regent in Nangasacky,

Uke missive van den 11 de deser is my den 13en dito wel geworden, nyt den velcken hebbo geeien UEd one om heernyt te fourioren hebt gelieven t'ordenneren; wy senden oversulex 6 vaten dite pulver; de Regenten Dayckacde ende Baysiende hebben ons desaengaende oock serieuwelyek gerecommandeert in dese gelegentheyt diligent te eyn, waeromme wy te vieriger geworden eyn omme desen dienst te volbrengen, doch tot ens leetwesen is den tyt een weynich te laet, want de groote schepen al vertrocken, ende hier niet meer als twee der eleinste gebleven syn, d'welcke geen meer ernyt in bebben gehadt, als 't geene hier-

that time we have only received 540 halos of rice, but we hope that our ship Potten will get the remaining 3,500 halos. 2,600 halos are already on their way hither, and we expect also to get the wheat we had ordered. With the same ship we hope to eend your Honor the closed ledgere and other accounte, with the closing of which we are husy at this very moment.

The "ondercoopman" Jan de Waert, who came here with the "fluyt" Ramp, and who departs hence with the ship Otter, which will also carry this letter, has been promoted to "Coopman" with a contract for three yeare, to begin from 1st Angusto passato, and with a pay of 40 to 55 guildsre per month, his former engagement of 18 months having expired. He hopes that your Honor will approve of his premotion.

Horewith, etc.

(Signed) NICOLAES KOECKERACKER.
Factory at Hirado, 24th January, 1688.

Fifth letter addressed by Mr. Koeckebacker to Phesodonno, Regent in Nagasaki.

To Phesodonno, Regent in Nagaraki:

which you request us to furnish you gunpowder. We heg now to eend you six harrels of powder. The regents Dayckackdonno and Daysiendonno have given us the friendly advice to aid in this matter as much as possible. We regret however that the request came a little too late, as our large ships had just departed; and as the two smallest of them, which remained here, had no more powder to spars than we send you

¹⁰These two gentlemen are the regents for the lord of Hirado at Hirado.

nevens sende. Ingovalle Uedele ensen dienst needich hebt, gelieft ons te gebieden, bereyt synde Uedele met alle ens vermogen tronwelyck te dienen.

12° maent 13 de dach, synde Hollantscho style 27 ste January, Anno 1698. Onderstondt van den Hollantschen capitcyn Nicolaes Couchebacher.

[Geextraheerd uit het "Brievenboek Verzondene brieven van de "Nederlandsche Factory to Firate, in Japan, loopende van 7 September "1693 tet 3 February 1639."

VI.

Aen Phesodonne, Regent in Nagasacky.

UEd: missive van den 15de deser is my op heden den 20ste wel geworden, waernyt gesien hebbe hee UEdele ens gebiet wy alle ens cruyt, dat costi souden seynden; wy antwoorden gelyck in oneen voorigen geschiet is, dat alle ense schepen vertrocken ende niet meer als twee cleyne de tegenwoordich overioh syn, daeromme wy tot ens groot leetwesen UEdele met ernyt niet dienen eennen.

Wy sonden den Coopman Caron vroeger hebben dorwaarts gesenden, ten ware het reeckonen endo redderen van't beneficeeren der coopmanschappen sulex niet haddo wederhouden, oversulex UE delo mienoegen over 'tselve ons loet is, gelyck UE delheyt uyt Caron's mondelingh rapport sult gelieven te verstaen, waeraen ons gedraegen.

Om verscheyde consideration, wegen den stant der Compagnio in Japan, bebben wy met onse Raeden goetgevonden den Coopman Caron naer Batt (Batavia) to seynden, opdat d'Heer Generael nyt syn mondolingb rapport den gront van saecken te beter sonde mogen verstaen. Ingevalle UEdele yets van daer gelieft t'ontbieden 'tselve sal door bem sorgvuldieblyeq naergecomen werden;'t resteerendo sal UEdele van Caron connen verstaen, daerom desen abrevieere.

12de maen 20te dach, synde 3de February 1638, Hollantsche style. Onderstondt:

. Van den Hollantschen Capiteyn Nicolaes Couchebacker.

herewith, we are unable to provide you with a larger quantity.

If anything is required, please inform ns of the same; we are willing to serve you faithfully.

(Signed) Nicolaes Koeckebacker.

Factory at Hirado, 12th month, 18th day, being Dutch style 27th January, 1688.

Sixth letter addressed by Mr. Koechebacker to Phesodonno, Regent in Nayasaki.

To Phesodonne, Regent in Nagasaki:

Your honored dispatch of the 15th inst. has been received by us on the 20th. You request us in that letter to send all the gunpowder we may possess. We beg now to onswer, as we did in our former letter, that all our ships have departed excepting two, which are still here. We regret therefore that we are unable to procure you more powder.

We had intented to have sent the "coopman" Caren earlier to Nagasaki, had not the business of closing our books and ledgers and clearance of merchandise interfered. We regret that you were displeased with his non-arrival, as Mr. Caren will explain verbally to you.

In accordance with the opinion of the council, we have resolved that Mr. Caron shall go to Batavia in order to communicate about various matters relating to the affairs of the Company in Japan, and in order that the General may understand the base of our affairs better when explained to him verhally. If you desire to order anything from Batavia, we promise to carry out the order in a most careful manner. Mr. Caron will inform you orally; wherefore we finish this our letter.

(Signod) Nicolaes Koeckebacker.

Hirado, 12th moon, 20th day, being 3rd February, 1638.

[Geextraheerd uit het Brievenboek "Verzondens hrieven van de Nederlandsche Factory to *Firato*, in Japan, loopende van 7 September 1633 tot 3 February 1639."]

VII.

Acn Phesodonne, Regent, in Nangasacky.

Wy wenschen UEdele in dit nienwe jaer gelnek; weynich dagen geleden is den Oppercoopman Caron hier wel aengecomen; nyt denselfden hebben met blytschap verstaan de Heeren Genvernenrs Findade, ende Sabroseymonde, tegenwoordich in Arima, over onsen gepreateerden ende aengeboden dienst (deer UEde gegeven raet) mitsgadera voorn: Oppercoopman tot daeren om Haer Ed: te bsgroeten was gecomen, wel verneecht ende gecontenteert ayn geweest.

Naer alhier seeckerlyck werden enderrecht, sonde den Rycxrast Insind* coati verscheenen ayn; soe syn Heecbeyt meebte genegen ofte begeerich wesen een van de sebepen te sien, sullen in persoone selver daermede verschynen, deswegen verseeke reverentelyck wenneer ofte wat tyt selve sende megen laten vertrecken, 'tweleq UEdelheyt, soe van d'een als d'ander, door desen ensen expressen, de wete gelieve te laten toecomen.

Hot gesebut door de Hooghe Overicheyt g'oyscht, is by de Regenten van Firando al cenige dagen naer Arima gesenden, is het grootste ende cenpasrichste, dat voor tegbenwoordich syn hebbende, see Haer Ed: noch yets aen de Nederlanders begeeren to belasten, blyven altyt hereyt ende volvaerdieb naer vermogen te dienen; UEdt gelieve ens altyt ten goede te raden, snllen het t'allen tyde gaerne naereomen ende achtervolgen.

Den 2 en daeb van d'eerste maen ofte Songuats, synde 15 de February A° 1638. Onderstont: Van den Hollantschen Capiteyn Nicolaes Couchebacker.

[Geextraheerd uit het "Brievenboek Verzendene brieven van de "Nederlandsche Factory te Firado, in Japen, leepende van 7 September "1683 tet 3 February 1639."]

Seventh letter addressed by Mr. Koeckebacker to Phesodonno, Regent in Nagasaki.

To PHESODONNO, REGENT IN NAGASAKI:

THE STATE OF THE S

We heg to congratulate you on the new year. A few days ago Mr. "Oppercoopman" Caron returned here safely. We have been informed by him, to our great pleasure, that the Governore Findadonno and Sabreseymondonno, who are at precent in Arima, were very satisfied with the services we rendered (after the same had been offered by your advice), and that they were also pleased with the vicit which Mr. "Oppercoopman" Caron had paid them.

We have been informed that Conneillor Insindenne intended to come hither. If His Honour should desire to see one of our ships, we shall be glad to come over personally; we request you therefore kindly to inform the messenger we send herewith on what day it will be convenient to let our ship depart from here.

The guns demanded by the high Government were sent some days ago to Arima by the Regente of Hirado. We gave the largest and most uniform guns at present in our possession.

If you order comothing elso from ne we chall always he ready to serve to the hest of our knowledge. Please give us always good advice; we chall be only too happy to act accordingly.

(Signed) NICOLAES KOEOREBACKER.

Hirado, 2nd day of the 1st moon, heing 15th February, 1688.

VIII.

Aen d'Edele Heer Gonverneur Generael, Anthonio van Diemen. Edele, Erntfeste, Manbafte, Wyse, Voorsienigo, seer Generense Heere. By myne voorige missiven enz.

Daechs naer't vertreck van't flnytschip den Otter bognamen minnelvck antwoorde op onse gesonden missive aen den Raetsheer Neysiendo ende de Gonvernenrs van Nangasacque, door den Regent Phesodo, als UEdele nyt de hygevoechde translaten sult gelieven te beoogen ; tenselven tyde wierden van voorn: Phesodo, door ordre van voors: Heeren, vermits in't leger van Arima van boscrnyt ontbloot waren ende dageliex van andere quartieren verwacht wierde, 10 picols nyt de schepen in aller yl ontboden, gelyck Haer Ed ses vaten, synde 't geene de fluytsebepen Petten ende de Ryp conden missen, toesonden. meenden met desen gesonden boode, nevens aen presentatie van 't geche in des Hollanders vermogen ofte by baer berustende was tot des Majesteyts onde Haer Hooebedens dienst, als Hoof Japanscho complementos, ten vollen waren voldaen, als wel met de compste van den Oppercoopman Caren op den 4de Stanti in Nangasacque, synde 4a 5 dagen te vooren door een mondelinge boode van den Regent Phesode onthoden, vernamen; d' welcke in placts van bewellecompt te werden van voornoemden Regent werde gereprocheert, wacromme in Nannasacque on't ontbieden niet eerder ofte wel, op d'aencompste van de Gonverneurs, all beyde ofte ten minsten een van tween, om onsen dienst t'aenhieden, waren verscheenen. Hy hadde op't affsebeyt van voornoemde Heeren naer Arima nyt syn eygen motyf,t' onsen voordeele geseght, verseeckert te wesen van onser syde geschut, coegels ende crnyt, ten dienste van de Majesteyt presenteeren sonden, hoewel naer alle apparentie d'selvo niet sonden accepteeren; echter onse gewillichevt ende genegentheyt van Japan to dienen, daer hy altyt afgesegt endo geroepen hadde, blycken soude. Sr. Caron socht dese saecke op syn fatsoenlycxt t' excuseeren, dat voor desen onsen dienst generaliter aen Raetsheer Neysiendo ende de Gonverneurs hadden gepresenteert, by aldien Syn Edelheyt one door brieven haddet gelieven te waerschonwen, een van ons beyde daer lange waero verscheenen geweest, verclarende des noodich bereyt, ende oock order van my te hebben, om snlcx te doen

Eighth letter addressed by Mr. Koeckebacker to the Governor General at Batavia, Anthony van Diemen.

SIR:

The day after the departure of the "finyt" Otter we received a friendly answer from the Regent Phesodonno on our dispatch to Conneillor Neysiondonno and the Governors of Nagasaki, as your Excellency will see from the translations we send herowith.

At the same time the said Phesodonno requested us, hy order of the aforesaid Councillors, to send as quickly as possible 10 piculs of gunpowder from our ship, since the army in Arima was entirely without powder, which they expected daily to arrive from other quarters. We sent them six harrels of powder, heing the quantity which the ships Petten and de Ryp could spare.

We sent a messenger to their Excellencies, offering on our part to do all that was in the power of the Netherlanders, as they desired to serve His Majesty as faithful subjects. They seemed to be satisfied with our thus observing the customary Japanese courtliness.

However, when Mr. "Oppercoopman" Caron arrived on the 4th inst. at Nagasaki—having been summoned four or five days before by a special messenger sent by the regent Phesodonno—he received, instead of a welcome, a reprimand because we had not come, either both together or one of us, to Nagasaki on the arrival of the Conneillors from Yedo, to offer our services personally to His Majesty.

At the departure of the Conneillors from Nagasaki to Arima, the Regent (Phesodonno) had from his own accord and to our advantage assured the nohlemen that we should be willing to offer our guns, bullets and powder, for His Majesty's service, in case it should be necessary. Although it would apparently not be accepted, he had expected from as some proofs of our willingness to serve Japan, as he (Phesodonno) had always hestowed great praise on us in this respect.

Mr. Caron tried to apologise in the most polite manner, saying that we had offered our services in a general way to the Conneillor Neysiendonne and to both the Governors. If we had heen informed in time hy His Honour of his desire, one of ns would cortainly have come hither. Caron added that he was quite willing to start if necessary for Arima to pay his respects to the noblemen, and that he had received the

effectneeren, naer Apima te vertrecken; waerop Phesodo antwoorde, hoewel eyne goede genegentheyt 't onswaerts, conde hem deeromme, met salex aen de Japanders, 'tsy by monde ofte penno, t' openbaren, niet enspect maecken, ende daeremme van horwacrte te oomen mondolinge hedde laten aeuseggen, daerby voegende: considereert ghyluyden niet nwen dienst te presenteeren, n meerder voordeel wereken ean als alle de gedaene presenten gednyrende in Jepan geseten syt geweest; sulex dien nacht met een van'e Compagnies dienaeren door hrieven aen Haer Hoocheden nyt ousen naem geschiede, ende met een cortoye letterken, mitsgaders mondelinge rapporten; hoe Haer Ed. over deso onso presentatie een goet genoegen hadden in antwoorde bequamen met ordre yets nodich hebhend het door de Regenten van Firando souden eysschen, gelyek om vyf van de grootste stucken met behoorl: scharp ende heer vordere toebehooren op 10en deser gedaen ende oock datelyeken nyt de Ryp derwaerts gesonden wierden.

Voordors recommandeerde Phesodo: dat ick my in porcoon soo vaerdich den Raetsheer Insindonne, synde tegenwoordich de derde ryoxract, naer Oyalo ende Sannickedo, ende by de Majt wel gesien. nevens Sammondonne, ontoom des jongen Heers van Firando, in Nangasacque eullen senghecomen weson, wacrvan my door eeu expressen sondo verwittigen, derwaorts seude transporteeren om Haer Hoocheden te hegroeten, cude met goetvinden van de Heeren Gouvernours onso gestelde requeste, soo wegen't vertreek der schepen, de pancado van de rouwe syde, als voornemen op Manilha, alsoe door de cortheyt des tyts ven Haer Ed aenwesen to Hove, des Majts sieckte, mitsgadere haer wedersfeomen naer Arima ende Amaxa, niets in onse saecke heeft eunnen werden verricht, ale dan andermael te presenteeren onde ie Phesodo van hoope wol yets voordeliext ten diensto van de Generalo Compegnie mochte nytvallen, dat do goede Godt gove. Syn Edt droech mede voor het wel soude gebeuren gem : Reetsheer, nee dien noyt soo groote schepen hadde gesien, dat een der schopen in Nangasacque soude ontboden werden; derhalven ordonneerde daorop verdacht te wesen. Dese versendinge ofte verschyninge ven't schip meende meergeme Sa Caron, met het syn nodieh vertreck van 6 a 7 degen naer de Songnets, dat 21 a 22 etc desen conde wesen, ofte by langer tardeeren de reyco op Batta niet soude connen gewinnen, te excuseeren, doch ereech tot

necessary orders from me in regard to this. To this Phosodonno answered that he could not reveal publicly to the Japanese his friendship towards ns, in writing or talking about such things, which might make him suspected in the eyes of the Japanese. He asked Caron whether he did not consider a liberal offer of services far more advantageons for the Company than all the presents the latter had given during its stay in Japan.

In accordance with the advice received (from Phosodonno) we wrote that same night a letter te their Excellencies, in which we offered them our services if required. We sent one of our officers with the letter to Arima and received a courteous answer, and were also informed by verbal reports that their Excellencies were very much pleased with our offer. They should inform the Regents of Hirado if they required anything from us.

On the 10th inst. we received a request te send five of the largest guns with the necessary ammunition. The guns from our ship de Ryp were at once delivered."

Phosodonno recommended me also to pay personally my respects to the Counciller Insindeune, who was at present the third in rank, following Oyédonno and Sannickedonno. He was in great favour with His Majesty, and would travel hither with Sammon-donne, great-nucle of the young Lord of Hirade. Phesedenne promised to inform us by special messenger as seen as these noblemen arrived in Nagasaki. With the consent of both the Governors we should hand at the same time, to the Councillors, our written potition about the time of the departure of our ships, about the Pancale of the raw-silk, our designs in Manilla, because nothing had yet been done in these matters, owing to the short stay of the Councillors at the Court in Yedo, to the illness of His Majesty, and to the departure of these noblemen for Arima and Amakasa. Phosodonno hopes that some profit to the general Company may he obtained, if we repeat our request new. He also informed us that the Conncillor might possibly desire one of our ships to go to Nagasaki, as this noblemon had never seen such large vessels We should keep ourselves ready at any time. Mr. Caron asked to be excused if we did not send our ship to Nagasaki, as the vessel had to roturn to Batavia six or seven days after Shoguecatsu, that is te say on the 21st or 22nd instant. If we waited longor, there would be danger of the ship not being able to arrive at Batavia. To this Phesodonno answered that this did not matter very much, as the ship could

¹¹ According to the journal the ship de Ryp had 20 guns on board.

antwoort: daer weynich aen ware gelegen, als het maer in Tayouan sonde comen, men moste gedencken met soodanige groote personagien te hehagen meer voordeel als door particuliers saocken stonde te vercrygen, wy hadden in veel dingen een schadelycken manier van doen, maeckendo van eerste wacht van onsen particulieren handel ende daernae den tweeden van hoofische saecken, verseeckerde salcz genoechsaem van de grooten bespenrt ende gemerct wierde, ende deeromme het billicker ware, d'eerste wacht van't hof endo hoofsche saocken, waervan endo door wien onsen handel ende de winsten voortcomen, ende consequentelyck des te ganstiger sonde maecken, verseeckerende dat het niet sonde vorderlyck wesen do groote Heeren hy wylen onso slechto antwoords ende voorslagen hoorden; 't is immers altyt om n proffyt, om n winsten, voordeel ende uwen besten, jae icken weet niet wat al meer, ofte het yemandt n schuldich ware, hoe, gedenet, dat niemant vruchten geniet ofte hy moet eerst gezayt end arheyt daervooren gedaen hebben; wy sonden dan oock dat behoorlyck was waernemen endo dienst doen voor 't geene wy genieten, dit allegeerde Phesodo niet, volgens syn seggen, alleen om 't schip te honden, maor over onsen dagelicksen handel. Conde 't schip nacr de Raetsheer niet wachten, wy mochten het verseynden, 't ware geen gebot, maer alleenlyck goeden raet; met verscheyde protestation affirmeerdo dese syne onderwysinge niot om cenige gaven ofte gowin die van ons verwachte, maar nyt goeder herto geschiede, ende dat wilde doen blycken hy de Hollanders soo goeden vrant was, als, d'vader oen vyant is geweest etc. 't welcq wy tot noch toe aen alle syn heweson actien ende 't geene ton voordeels vande comp-, sooveel in syn vermogen is geweest, heeft betoont volcomentlycken geloof geven; dat dit soo wat largo aenvoeren geschiet om UEdele to doen afmeten hoe nauw de groote ende meerdere als met de soodanige geschiet te wachten syn ende alles om haer alleen te gelieven ende dienen (hoewel het tot groote schade strecken sonde) achterwege, ende soo men gemeenelycken seyt in bordel loopen laten; wy sullen niet naelaetich syn daetelycken op de becomen tydinge naer Nangasacque te transporteeren, 't sy dan alleen in persoon, ofte met 't schip, dat wy hoopen g' excuseert sal werden ende syne voyagic soo tydalyek van hier sal voorderen, dat noch op Batta sal oonnen aenlangen, ten waere door bet tardeeren van de contanten, ochter ten minsten voor de laetsto

go at any rate to Taywan; we ought to consider that it was far more to our interest to please such high statesmen than to think always of our own affairs; we followed in many instances a line prejudicial to ourselves, giving always in the first place our attention to our commerce, and thinking only in the second place of matters of politeness and courtliness. He answered as that the high statesman had remarked this, our peculiarity, sufficiently, and he deemed it a much wiser plan to give in the first place our attention to the court and ceurtly manners, as all our trade and profits accrued from them, and because onr interests would be promoted by doing so. Ho said that it would certainly he disadvantageous to us, if these high lerds should hear sometimes our unwise answers and proposals. "Indeed you talk always of your profits, of your gain, and I don't know what else, as if everybody owed these to you. Consider that nobedy may earn, if he has not sown and worked for it. One ought to do some service for the profits he enjoys." These were the arguments Phesodonno used; not, as he said, in order to compel us to retain the vessel, for if the ship could net wait for the conuciller on account of commercial affairs, we were perfectly at liherty to send it away. His words were no commandment, but only friendly advice. He affirmed that the instruction he gave was not fer the sake of his own profit, but simply amiable advice by which he would show the Hollanders that he was as a good friend as his father had been an evil enemy to them. Considering the many services which Phesodonne has always rendered to us, and that he acted, as far as was in his power to do, in the interest of the company, we fully believe his sincerity in this matter.

The reason wby we give so many details is to show your Excellency how strict and particular these lords are, and how they do not care whether they cause great loss, and as one commonly says, "make a moss of it," if there is a quastion of being pleased and of baving one of their fancies satisfied. We shall not fail, after we have been informed, to proceed to Nagasaki, either by ourselves alone or with our vessel. We shall try to send it from here in time to make its arrival in Batavia possible, unless the payment of ready money be retarded. By any means

depesebe, omtrent 20 Marty nyt Tayonan, waermede UEd. als dan noch volcomen onser verrichte hesonges in Nangasacque ende 't vordere gepasseerde in Compagnies affairen alhier, mitsgadere pertinenten staet ende memorie van de restanten ende nytsteende schulden sullen connen becomen,

De geresen mocyten ende revolte op 't eylant Amaxa (vermits de gerebelleerde, nytgescyt ontrent 50 persoonen die in verseeekeringe becomen syn, baer allegader hy die van Arima met deselve te leven ende te eterven vervoecht hebben) is t'eenemael geslocht, blyvendo met de macht van de Heer van Crats eude die sich onderdanich gehleven syn, voor tegenwoordich wel beseth. De Heer van Finge is met syne macht mede in Arima hy d'andero getrockou, wert geseelit met die van Zatsima, die alle daerontrent met haere mecht te water leggen, ende aen lant geon legerplaetse becomen counen, over de 70 C, gelyck de gerebelleerdo omtrent de 30 C. coppen, soo jonek also ondt, sterek te wesen; hebben haer in seeeker ondt vervallen easteel van d'Heer ven Arima versteret, doen dagoliex onder die ven bnyten groote schade, gelyck op 3de descr van de macht van Lusoysy, meenende 't casteel t' overrompelen, emtrent de 600, behalven de gequetsten, op de plaetse doot hleven. Desen serval van't easteel to hestermon soude bryten woten ofte order van den Raetsheer Neysiend,º dan alleen met die van Nangasacque gheschiet wesen, waeromme vry eenich miscontentement onder voorn: Heeren geresen is, te meer (daar) des Majesteits naerder bevelen sonde wesen, geen onnoosel bloet daeromme to vergieten, maer hunlnyden van langsamerhant nyt te hongeren ende consameeren laten, det styf drie maenden noch sonde dueren, alsoo men door eenige gevangenen verstaet voor die tyt geprovideert te wesen. Aen den Oppercoopman Caron hebben twee enertgens (kaarten), eoo van Amaxa els Arima, ter bant gestelt, waeruyt de situetie ende gelegentheyt desselfs can werden booocht. Die van Nangasacque syn in groote vreese ende duchten met de compete van de Raetsheeren Insindo ende Sammondonne wel eenige naerder ordre in't vervolgen van de Christenen nyt het Hof mochte comen, ende sylnyden (als synde de honnen waervan d'eerste eyeren gheleyt ende kyckens gebroet syn) voor andere aengosproceken ende eenich ongeval toegebrecht werden, waeraf de seeckerbsyt hiernaer wert te verstaen.

we shall endeavour to reach the last dispatch from Taywan about 20th March, in order that you may be fully informed of our business in Nagusaki, of the other commercial transactions of the company, and of the yearly balance with memoir of the saldo's and still outstanding debts.

The difficulties and rovolt on the island of Amakusa have been wholly suppressed, as the robels, some 50 persons excepted, who have been captured, went over to Arima, where they joined the rehels there and resolved to live or to die with them.

The troops of the lord of Karatz and the people who remained loyal pro for the moment sufficient to occupy Amakusa. The Lord of Higo hus proceeded with his troops to Arima and has joined the others; it is also said that more than 70C. soldiers from Satsumu are laying (with their vessels) on the coast, as there is not sufficient lodging for them on The rebols number about 30C., young and old all counted; they have fortified themselves in an old dilapidated castle of the Lord of Arima, and cause daily great losses to the besiegers, us for instance on the 8rd instant, when the troops of Lusoysy, intending with a force of ahout 600 soldiers to take the castle by surprise, were all either wounded or killed on the spot. This attack on the castle was made without any order of councillor Neysiendoune, only those of Nagasaki having knowledge of it beforehand. It is said that some discord has therefore arison between the said noblemeu, especially because His Majesty had given strict orders not to shed any innocent blood, but to annihilate the rsbels by starving them gradually. This would take, however, more than three months, as some robols who were taken prisoners averred that there was enough food for that period. They gave to Mr. "oppercoopman" Caron two maps, of Arima as well as of Amakusa, from which the sitnution and the extent of the insurrection can be seen. The people in Nagasaki are very much afraid that the councillors Insindonno and Sammondonuo, who are daily expected to arrive, will bring with thom further orders from the court for the persecution of Christiaus. And as they will be considered as the hens who laid the first eggs and batched the first chickens, they fear to be called upon and to suffer before others.

I am, etc.,

(Signed) NICOLAES KOECKENACKER. Factory at Hirado, 17th February, 1638.

Nacdemael mynen driejserigen enz.

Hiermedo Edele, Erntfeste, Manhafte, Wyse, Voorsienige, seer Genereuse Heere, naer myne hertschnldige groetenisse, willen UEdele in de protextie des Almogende hevelen, die UEdele regieringe met prosperiteyt tet welstant van de generale Comp. gehove te zegenen ende begenadigen.

In't comptoir Firando desen 17do February, Anno 1638. Onder-

stent: Nicolaes Couckebacker.

[Geëxtraheerd nit het "Brievenboek Verzondene hrieven van de Nederlandsche Factory te Firato, in Japan, loopende van 7 September 1633 tet 3 February 1639."]

IX.

Aen d'Edele Heer Gonvernenr Johan van der Burch. Edele, Erntfeste, Achtbaete, Wyse, Voorsienige, seer Disercte Heere.

Desen gaet alleenelyek enz.

Het staet te beduchten dat wy, nochtans ten dienste van de Compagnie anders hoopen, het fluytschip de Ryp, soo tydelycken niet van hier sal connen vertrecken, dat de reyse op Batavia sal gewinnen, consdeels naer de daghelieuse, jae alle nyren verwachte comptanten uyt Miaco, daer wy niet soodanich voor syn beschreumpt, als wel op den voorslach ende last van Phesodonne van met 't schip in Nangasacque te comen; dienvolgende tot naerder ordre sullen moeten wachten. bivven voornemens terstont naer gedaene depesche van dit finytschip Petten naer Nangasacque te transporteeren, omme hy Phesodo met discretie te vernemen ofte de hesendinge van 't schip derwaerts sal noodich wesen ende niet mogen geëxenseert werden; hiernyt gelieve UEd. staet to maecken de Batavische reyse swaerelick sal willen vallen, dat ons ten hoochsten leet sal wesen; my voorders van 't ingescheepte in dit fluytschip Petten aen de factura gedraegende, gaet van rys voor 58 coppen, den tyds yan 81 maenden, voor yder persoon een catty daechs, geprovideert. Hiermede Edele, Erntfeste, achtbare, Wyse, Voorsienige, seer Discrete Heere, desen eyndigende, willen UEd., naer onse hertelycke

Ninth letter, addressed by Mr. Koeckebacker to Johan van der Burch,
Governor of Formosa.

· SIR:

I heg to inform you that it will be difficult, although we should wish very much in the interest of the Company that it were otherwise, to despatch the flute ship de Ryp in time for its voyage to Batavia, partly because we expect daily, may hearly, the money from Miyake, but especially because Phesodonne has desired us to come with the ship to Nagasaki and to wait here for further orders. After having despatched this flute ship Petten, we intend to go at ones to Nagasaki and cantiously to ask Phesodonne whether he thinks it still necessary to send our ship, requesting at the same time to be excused if possible.

You will see therefore that the voyage to Batavia will perhaps not be possible, which we regret extremely.

As to the goods shipped in the Petten, I beg to refer you to the bill of lading.

The ship has been provided with rice for 58 persons and for 8½ months, at the rate of one catty of rice per day for each person.

I am, etc.,

(Signed)

NICOLAES KOECKERACKER.

Factory at Hirade, 17th February, 1638.

groetenisse, in 't echnt des Alderhoochsten in genade bevelen, die UEdele in langduyrige gesontheyt ende prosperiteyt ter zalicheyt gelieve te spaeren.

In't comptoir Firando desen 17de Fobruary, A° 1636. Onderstout: Nicolaes Couckebacker.

[Geëxtraheerd uit het "Brievenbock Verzondene brieven van de Nederlandsche Factory to *Firato*, in Japan, loopende van 7 September 1633 tot 3 February 1639."]

X.

Aen den Oppercoopman Franchoys Caron.

Sr. Caron. Soo datelycken becomen tydinge ende ordre van den Heer van Firando, beyde de echepen, by aldien UEd. niet syt vertrocken, naer Arima to verseynden, dat met de gisteren ontfangen order van Phesodo nyt Nangasacque veel verschelend is, den 23ete deser de Ryp to mogen laten vertrecken; derhalven sal't noodich wesen by veranderinge van stroom, dat datelycken onderseyl gaet ende bnyten 't gesicht van Cotchy weder anckeren, altyt gedenckende de cust van Nangasacque meer als die van Firando te echnwen. Op morgen meene wy met de Ryp naer de g'ordonneerde plaetse te transporteeren; den Ractsbeer Insindo is op den 4de dach van d'eerste maene in Arima g'arriveort. Hiermede wenschen UEd. ende de vordere vrunden geluck ende bebonden royse. Vale.

In't comptoir Firando, desen 19de February, Anno 1688. Onderetondt: Nicolaes Couckebacker.

[Geëxtraheerd uit het "Briovenboek Verzondene brieven van de Nederlandsche Factory te Firato, in Japan, loopende van 7 September 1638 tot 3 February 1638."]

XI.

Aen Sr. Jan van Elserack, Coopman.

Eersaeme, Vooreienige, seer discrete Sr. ende Vrundt.

Soo als op den 21 ete stanti met 't finytschip de Ryp voor de baeye van Coteby vertroeken, quamen den 24 ste daeraen naermiddachs onder

Tenth letter, addressed by Mr. Koeckebacker to the "Oppercoopman" François Caron [on board the flute ship "Petten" lying in the harbour of Cotchy (Hirado.)]

DEAR SIR:

I have just received an order from the Lord of Hirado to despatch both our ships,—in case you should not yet have departed with the Petten—to Arima. This sounds very different from the letter we received yesterday from Phesodonno from Nagasaki, in which it was stated that we could despatch our ship de Ryp on the 23rd instant.

It is therefore necessary that you start immediately, as soon as the tide permits. When you are out of sight of the barbour of Cotchy you may anchor again, but you ought to be aware of the necessity of avoiding by any means the coast near Nagasaki, more than the coast of Hirado.

To-morrow I will proceed with our ship de Ryp to the assigned place (in Arima). Councillor Insindonno arrived on the 4th day of the 1st moon, in Arima.

I wish you and the other friends a happy voyage and safe passage to Batavia. Valo.

(Signod)

NICOLAES KOECKEBACKER.

Factory at Hirado, 19th February, 1638.

Eleventh letter, addressed by Mr. Koeckebacker on board the "de Ryp" lying near the castle of Arima, to "Coopman" Jan van Elserack (in the factory at Hirado).

DEAR SIR:

After our departure on the 21st instant from the bay of Cotchy on board our flute ship de Ryp, we arrived in the afternoon of the 24th

't casteel ofte opgeworpene stercte, daer haer de gerebelleerde lantbouwers, soo van Amaxa als Arima hebben geretireert, ende onthouden, op 8 vadem ten ancker, hebbende den toleq Lemon 2 dagen te vooren van ontrent 't eylant Cabessima (Kahashima), maeckende de bocht van Arima, met de coebay, om van onse compste aen Haer Hoocheeden advertentie te geven, vooraf gedepescheert; die ons datelycken aen boort quam, relateerende hoo hy de Raetsheeren Insimionne ende Sammondonne, outcom van d'Heer van Firando, mitsgnders de Hoeren Gouverneurs van Nanyasacque wel bejegont endo over oneo spoedighe compste waeren verwondert geweest met ordro my des anderen daechs aen landt in baer Hoochedens logiementen te transportecren, gelyck op de hecomene boode geschiede, doch verstonden twyffelachtig well; mochten naer hoordt, omme 't schip te besichtigen gevaeren wesen, gelyck naderhant de seeckerheyt vernamen; sulcx ons in persoon datelycken naer boort vervoechden, Haer Hoocheden soo als van boort qunmen rescontrerende, van dewelcke nismede de Gouverneurs van Nangasacque seer minnelycken wierden hejegent, my ordonneerende, met een van de constabels, allo de wereken ofte gemaecte bateryen te gaen besichtigen, gelyck effectueerden ende ons gevoelen aen den Raetsheer Insindonue dien avont noch mondelinge daerover deden. Dacchs daeraen begnamen ordro met ons canon te water op de stercten ende bnysingen van de gerebelleerde lantbouwers te speelen, gelyck op gisteren 26 schooten met twee onser stucken op een der bateryen van de Nederlandere, in bywesen van alle de Heeren geschiede, waerinne Haer Hoocheden soo 't scheen contentement schepten. 't Zedert onsc compste syn dagelicx aen lant hy Haer Ed: geroepen geweest, gelyck dnebten noch continueeren ende geschieden sal; des nachts crygen by benrten, soo van de Heeren Insindo ende Sammondonne wachters aen hoordt, de redenen waeromme connen voor als noch niet te geweten comen; het verveelt ende discommodeert ons vry, gelyck desen nacht noch onse slaepruste bebben moeten roymen ende in de constapels camer nemen, dat by paresse van soodanige nurcken als er desen nacht geweest syn, mede niet afnemen sal; doch terwyle nn daermede gescheept syn moeten daerinno patienteeren, gelyck gaerno doen als den dienst van de Compagnie daermede mach werden gevordert.

Naer sich de saecko alhier verthoont, blyven wy in de grootste

Fobrnary in the neighbourhood of the castle, where the rebellious farmers of Amakusa and Arima have fortified themselves. We anchored in eight fathoms water. Two days before we sent our interpreter Lemon ashore, near to the island of Kahashimn, in order to inform their Lordships of our arrival. He soon returned with the tidings that the councillors Insindenne and Sammondenne (great-uncle of the lord of Hirado), as also the Governors of Nagasaki had received him very kindly and that their lordships had expressed their admiration at our speedy arrival.

We were invited to come on the following day on shore to the hotel of their lordships. We did accordingly, but it turned out that we had not well understood the messenger. Their lordships had gone at the same time on heard our ship, and when we, after being informed on shore of this fact, returned to our ship, we encountered their lordships at the moment they were leaving our vessel. The nohlemen and the governors of Nagasaki treated us kindly and asked me to inspect with one of our constables all the works of defence and hatteries on shore, which we did at once. We communicated our opinion that same night verhally to councillor Insindenne. On the following day we received an order to fire with our guns at sea upon the fortifications and the houses of the rebellious farmers.

Yesterday (28th Fehrnary) we fired 26 shots from two of our guns in one of the batteries of the Dutch on shore, all the nohlemen heing present. They seemed to take much delight in this proceeding. Since our arrival here we have heen daily summoned on shore in presence of their lordships, and we fear that this may continue for some time to come.

At night we receive watchmen on hoard from Insindenne and Sammendenne alternately. We do not know what is the reason of this, hut it annoys and incommodes us much. Last night we had to clear our own chin and to sleep in the constable's room. With such peevish fellows as we had last night, our discomfort will not diminish, but we have to be patient and will hear these annoyances if the interests of the company are furthered thereby.

As matters now stand, we are in great fear that it may take a long vol. xi.—12

beduchten het noch lange, eer dese gerebolleerde sullen t' ondergebracht wesen, sal senloopen ende 't schip, naer werden enderricht, hier see lange sal meeten verblyven, tot dat desen hoorenerych sal wesen g'eyndicht ende consequentelyck dit meusen naer Tayenan niet vertrecken, dat da goede God weere; hee needeloos het sy dat wy met 't schip hier syn gecomen ende niets sullen verrichten sal UEd: nyt de mendalings rapporten van den endercoopman Augustyn Muller, waeromme in dasen niet sullen verbaelen, eunnen verstaen.

Naordien hier niets enz.

Geschreven in't fluytschip de Ryp, onder 't eylant Arima, by 't fort ofte opgewerpen stercte van de gerebelleerde lanthouwers, desen eersten Maert, Anno 1688. Onderstont: Nicolaes Couckebacker.

[Geextraheerd nit het "Brievenboek Verzondona brieven van de "Nederlandsche Factory te *Firado*, in Japan, loopende van 7 September "1633 tot 3 February 1639."]

XII.

Aen d' Edelo Heer Gonverneur Johan van der Burch. Edelo, Erntfeste, Achtbaero, Wyse, Voersienige, seer discreto Heero.

Wy vertrouwen den Almegenden Godt 't fluytschip Petten met syn ingeladen cargo, op 19en February passate van veor Cotchy vertrecken, ten behoerlycken tyde ende voorspoedelyek eesti sal hebben geleydet ende myne missive ende verdere papieren, hiernevens in eopia gaende, deer den opporecopman Franchoys Caron, UEdele sullen wesen overbandigt, mitsgaders nyt deselve de becomene erder door de Raetshaeren Insind'e ende Sammond'e van met heyde de schepen ende haer geschut, dia in Firando waren, naar Arima te transporteeren enda 't vordere gepasseerde alhier tot dier tyt volcomentliek hebben gelieven te verstaen. Ten dienste van de compagnie vonden geraden my in persoone, dat de Heer van Firande ende syne regenten seer wel geviel, met de Ryp derwaerts te vervoegen, gelyck den twaeden dach naar 't vertreck van voorn: Petten geschiede, ende den 24en naermiddacbs onder de stercte der gerebelleerde lantbonwers ten ancker quamen, bebbende twee dagen te vooren den toleq Lemon met Compagnies

time before the insurgents are wholly subdued. We were also informed that our ship will have to remain here until this peasant war be finished. In that case our ship will not be able to depart for Taywan this monsoon, which God prevent. You will learn from the verbal reports of the "ondercoopman" Angustyn Muller, how needless it was fer us to come hither with our ship and to do nothing. I therefore close this letter, etc.,

(Signed) Nieolaes Koeckenacker.

Written on heard the flate-ship de Ryp, at Arima, near to the fertification creeted by the rebelliens peasants, on the 1st March, 1638.

Twelfth letter addressed by Mr. Kocckebacker to Johan van der Burch, Governor of Formosa.

SIR:

We hope that the Almighty God may have guided the finte-ship Potten with its cargo; that this ship, which left the barbenr of Cotchy (Hirado) on the 19th February last, will have arrived at the proper time and safely at Taywan, and that my letter and other papers, of which I send copies herewith, will have been handed to you hy Mr. Oppercoop. man François Caron. The latter will also have informed you that wo received an order from the Councillors Insindonne and Sammondonno te proceed with both our ships (viz., de Petten and de Ryp) and the guns from Hirado to Arima, and he has no donbt told you all that further happened before his departure. In the interest of the Company we found it advisable that I should go myself to Arima on board our ship ' de Ryp, which pleased the Lord of Hirado and his Regents very much. We departed two days after the Petten had been despatched (to Formosa) and we arrived in the afternoon of the 24th February near the fortification of the rebellions peasants, where we anchored. Two days before our arrival we had sent our interpreter Lemon on shore

vaertuych van't eylant Cabessima (Kabashima) vooraf gesonden, ommo voorn: Heeren alemede de Gouverneurs van Nangasacque van onse compste praeadvertentie te geven; die ons relateerde van Haer Edo. minnelyek hejegent, over de spoodige cempste verwondert, ende gecontenteort waren, gelyck des anderen daecha op de verachyninge veor Haer Hoocheden mendelinge verstende ende eonrteyselyck aengesproocken wierde, met order hare wereken ende aproches te gaen hesiehtigen ende een heqnaeme plaetse, omme de 5 getelingen, (Kanonnen) uyt Firando gebracht, in een van de quartieren te planten, verkiesen, mitsgaders ofte nyt de geseyde wereken de huysen ofte stroe hutten der gerehelleerde met schieten van eenich vierwerek niet aonde ennnen ach hrant gesteoeken ende in assche geleyt werden, gelyck dien dach nech hy one hesichticht ende mondelinge rapport aen Haer Hoocheden gedaen wierde.

Soo als to lande endo te water inspectie van de gelegentheyt haddo genomen, wierde hy myn, den schipper ende vordere vrnnden genoecheaem hevroet niet notabels efte weynich, hoewel naderhant in't lossen van't 'canen, eoo te water als te lande, de grooten scheenen contentement, volgens haer eeggen, te scheppen, sonde te verrichten wesen, alsoo de huysen niet dan van stroo ende matten, mitegaders de horstweeringen van do benedenwercken dan van eley opgesmeten ende haro hovenste sterete este fertresse met een geeden, hoogen muer van sware steenen gemaect waren, eoodat met bressen te echieten nicts ofte weynich, soo wel nyt de hateryen van 's Kcysers leger, als d'ense verricht wierdo; alleen dat dagelicx met haro approches besich waren, die soo langsaem voortgingen, dat ten hoochsten to vorwonderen was, 't welco ons vrvelyck angste onde vastelyeken inbeelden, by aldien aldaer eoo lange wierden gehonden tet nyteynde van desen crych, te meer volgens da gemeene geruchten des Majesteyts ordre sonde wesen de saecke soodanieh te heleggen dat geen ofte weynich bloets daeromme soude vergooten werden, dat naor alle actien het waerlyckste (waarschynlykste) te weeen schynt, 't schip dit eayseen de voyagie naer costi niet sendo hebben connen gewinnen, als wel den 12en stanti, aynde op de Nederlantsche baterye, gelyck dageliex, present ende gewent waren, door de Regenten van Firando, nyt den naem van de Raetsheeren Insinde endo Sammondoo my wierde aengedient met 't schip nacr Firando te vortrecken, Haer Hoocheden g'ordonneert ende licentie gegeven hadden, dat one ten

with one of the Company's boats from the island of Kabashima, in order to anaconnec to the above-named noblemen and to the Governors of Nagasaki the arrival of our ship. The interpreter was received very kindly by the noblemen, who expressed their admiration at our speedy arrival, and who were much pleased that I myself had come on board the ship. When we met their Lordships the following day they addressed us in a courteous manner, and they requested as to inspect the fertifications and lines of approach, to look for the best point where to place the five guns sent hither from Hirado, and to report whether the straw buts and the houses of the insurgents could be set on fire by shooting seme fireworks from the said fortress. We inspected the place on that same day and gave a verbal report of our experience to their Lordships.

After we bad inspected the situation on shore as well as at sea, I saw at once,—and the master of our ship and other friends on board were of the same epinion—that we could scarcely do anything important with our guas, as the houses are merely made of straw and matting, the parapets of the lower works of defence being east with clay and the uppermost fortress being sarrounded by a good high wall, built with heavy stones. Their Lordships said they were much pleased with the firing of our guns on land and at sea, but it was clear that little or nothing could be done by firing guns from the hatteries of the Imperial Army, or frem our own batteries.

They were daily eagaged in making the lines of approach, but they advanced very slowly. This caased us to fear that we should be kept there a very long time, if we had to remain till this war should be finished. According to rumour, His Majesty has ordered the subjugation of the rebels to be conducted in such a manner that little or no loss should occur among the imperial troops. If such be the case, then it will be more than probable that our ship (do Ryp) will not be able to depart during this season.

Hewever, on the 12th March, when we were busy at the battery of the Dutch,—as we have been daily since our arrival,—we received from the Regents of Hirado and in the name of the Couacillers Insindouno and Sammondenne information that their Lordships gave us permission to return with our ship to Hirado, which was agreeable news

dienste van de Compagnie, hoowel my te verblyven (seer aengenaem om hooren ende to verstaen was) geliet ende oock door Haro Edelheyt aen de voorn : Raetsbeeren deden versoecken ende dee anderen daechs mode met behoorlycke eerbiediebeyt mondelinge geschiede, deeh begoom tot antwoort over onsen gepresteerden dienet haer vergenoecht hielden. endo terwyle met hare wercken de borstweringhen ende wollen van do lantbonwere seer approcheerden ende naederden, dat met geschut te schicten, niet sender poryckel van haer eygen volck te beechadigen, sende te verrichten wesen, derhalven gelicentieert wierden te vertrecken. Ick hadde veel moeyten onde goeden dienst aen den Keyser gedaen, ons verricht wos dagelyex, gelyck met het snenvelen van den metselaer Gillis (die twee dagen te vooren door het springen van een gotelingh de bnyck aen stucken geslagen ende sonder een woort te spreccken ep de plaetse deot bleeff) aen Syn Majesteyt deor de gaende ende comondo posten ennt gedaen, weermede als andere vrundelycke bejegeningen (gelyck dagelicx van andere Heeren, wanneer met canon te speelen besich waren, geechiede) ons afscheyt bequamen ende dien dach noch onder seyl gingben.

Dat aldue worden bejegent geloven ende bonden vaetelycken ten geeden meeninge is geechiet ende Hoer Hoochedene contentement in one doon geschept liebben; dan of om voorverhaelde redenen vermits de dagelicxo approchen geen schnt voor tegenwoerdich meer benoodichden ons ofscheyt bequaemen, slae grootoliex twyffelinge, alsoo ten deelo hebbo verstaen by de Heeren van Fingo endo Lusoysjo, die het gouverno van den oorlog nevene twee van de lanteheeren van de Majeeteyt bevolen is, van gelycken by de grooten die dagelick tot verrieht ende assistentie van de Heeren Insindo ende Sammondo uyt 't bof werden geeenden, der vreemdelingen cempete ofte ontbiedinge wel hadden mogen excuseeren ende met geen roputatie by de werelt, daer soo een machtich leger byeen vergadert was, noch tot bulpe ende ossistentie wierden ontboden, conde werden gesproocken, gelyck die van binnen door een briefjen met een pyl geschooten op primo desen hadden doen weten, waeremme de Hellanders, daer sooveel couragiense endoeerlyeke soldaten in Japan waren, tot aeeistentie deden roepen. Oock geleoven voor onee compste by voorn. Heeren Insindo endo Sammondonne gemeent is geweest, volgens de renome der Nederlanders met 't schip.

for ns, our deperture being in the interests of the Company.

We offered, through the Regent, to the Conncillors to remain, and on the following dey we repeated this offer ourselves verbally end respectfully, but we received the enswer that they were satisfied with the services rendered by us, that the troops had now nearly reached with their works the parapots and the walls of the pensants, that it would now be impossible to make use of the guns, as the shots would cause too great danger to the imperial troops. For these reasons it had been found desirable to permit us to depart.

They admitted that I bad myself taken much trouble end had rendered good service to the Emperor; special mention had been made of all that had been done by us, and these reports had been forwerded daily to His Majesty with the coming und going post. Thus they had also informed the Emperor of the death of the mason Gillis, who had been killed, two days before, by the hursting of a gun, his addomen being cut to pieces, so that he died on the spot without uttering a single word.

After these and other friendly words—ns was deily the esse when the gentlemen amused themselves with our guns—we bade them ndien and set sail on that same day (for Hirado).

We helieve firmly that the kind manner in which we were treated was a proof of their Lordships' satisfaction with what had been done by ns. We doubt, however, very much whether the assertion that they had no further need of our guns, after the lines of approach had reached the works of the enemy, be true, because we had been partly informed that the Lords of Higo and Lusoysjo (to whom, with two imperial lords of the same renk as those who came hither for the assistance of their Lordships Insindenne and Sammondenne, the direction of the warfare had been confided) had expressed the opinion that the foreigners might have been excused from aiding in this metter, as it would not be furthering their own reputation, when foreigners were summoned for aid and assistance at the moment when there was already such a powerful army in arms.

The insurgents had on the 1st March flung with an arrow a letter amongst the troops, in which letter they ask the reason why the Netherlanders had been called to give assistance, there being so many courageous and faithful soldiers in Japan.

Further, we believe that Insindenne and Sammondoune bad been of opinion before our arrival that such a famous ship as that of the

gelyck oock vier groote joncken nyt Nangasacque daermede eyn verscheenen, yets notabels sonden hebben te verrichten wesen, als wel ter contrarie ie nytgovallen. Dese twee redenen cordeelen wy de motyven onses dimissie te weeen, hoewel Phesodo, soo als ovor Nangasacque my na Firando transporteerde, omme syn Ed: mynee wedervarene te communiceren ende naorder van d'overgeloverde versoocken to spreeckon, alligeerdo, ten tyde in't leger van drima was ende onso compete met 't echip onder Cabessima verstaen hadde, sonde onder andere redenen togene den Raetsheer Insinde, by wien groot accee heoft onde de Gonverneurs van Nangasacque sengedient hehben, by aldien 't schip in Japan genootsaecte over te blyven, tot groote echade der Nederlandere, alsoe merckelycke eomme gelte a deposito van do Japandere hadden gelicht, soude comen te strecken, dat by Syn Ed : onse tydelycke dopesche mede te veroorsaecken wierde g'oordeelt; 't sy dan hoe het soude mogen weecn, grooten dienst geschiet de Generalo Compagnio by dese speedige licentie, ende etaet naer alle apparentio, eco cenicheinte 't eeggen der voorn: groote Heeren mach werden gelooft, gelyck by een yedor van deso natio godaen wert, niet dan in tyt endewylen eenich voordeel voor desen onsen gepraesteerden dienst t'erlangen.

Op one vertreek nyt Arima eonden volgene notitie gednyrende desen boeroncrych van 's Keysore volcq 5712 persoonen dootgehleven syn, doch op d'assault den 14 de February passato meenichte van haer eygen volck die van achteren quamen dootgeschoten eude gequetst; het leger, bestaende noch over de 80 C. eoldaten behalven slavon ende berckiers, wae in goode ordre nedergeslagen ende met quartieren verdeelt, maer niet op eyn Enropiech afgesteecken. Dese revolte der boeren endo christenen wierde hy een yeder van grooter gevolge ende meerder ewaricheyt to wesen ende naer eich to sleepen, als de belegeringe ende veroveringe van Osacca, noyt gedaen hadde g'extimeert ende niet het bedryf der boeren alleen, maer eenige verbannon grooten eude edelen, mitsgadere geeetelycke porsoonen ofte pepen daer onder vermengt sonden weeen; hadden in den aenvangh yete notahels voorgenomen, doch wierden door den erychmacht van de Heer van Fingo, die haer dapper vervolchde, in dese vervallen sterete te begeven ende baer vaet 't maecken genootsaect; rontsom haer borstweeringen stonden meenichte van vaentgens met roode cruyssen ende oock veel cloyne ende groote

Netherlandere and four large junks, which were sont from Nagasaki at the eame time, would have been able to do far more in suppressing tho rebellion than has been found to be possible for ns.

We think that the two last-named reasons have been the principal motives of our dismissal, although Phesodonno, at the time of my visit to Nagaeaki, in order to bring him the news of my experiences and to speak with him ahout our former requests—alleged that he had informed councillor Insindenno, with whom he is on very friendly terms, and the Gevernors of Nagasaki, at the time of his visit to the army in Arima, and after he knew that we were with our ship near Kahaehima, that the Netherlanders would suffer great less in case the ship should he obliged to remain in Japan, hecause they had in deposit a large sum of money of the Japanese. Phesodonno was therefore of opinion that their Lordships had taken this into consideration when they gave us permission to depart. Whatever may he the reason, so much is sure, that our speedy dismissal is a very fortunate occurrence for the general company.

Apparently we shall obtain in time, at least if we may believe the words of these gentlemen, which every Japanese does, some benefit for those services thus rendered by ns.

Up to the time of our departure from Arima there were killed, during this peasant war, 5,712 soldiers of His Majesty's army. On the 14th February last there were killed and wennded a great many of those who remained behind during the assault. The army consists now of more than 80C. eoldiers, servants and "herckiers" excepted; it was camped in good order and divides in quarters, but not in the European way.

It was thought by everybody that this rebellion of the peasants and Christiane would cause more difficulties and have far more important consequences than the siege and conquest of Osaka had produced in former times. This war was not caused by farmers alone; several hanished noblemen and officers, as also clergymen or priests, it was said, had joined the farmers. In the beginning of the war they tried to make some grand attack, but they were forced by the army of the Lord of Higo—which pursued them bravely—to resort to this dilapidated fortress and to defend themselves there. All around the parapet there could be seen a multitude of small flags with red crosses on the same. There

houte cruyssen gestelt. Wat grooten ende geestelyckheyt in de veroveringe sullen werden gevonden, verhoope hiernaar te vernemen, onder tusseben my van 't voorgevallen ende verdere partieulariteyten, geduyrende ens aenwesens in 't Arimasche leger aen 't extract der gehouden dachregister, om UEd. met geen lesen te verveelen, gedraegende.

Wy hadden gehoopt enz.

In't Comptoir Firando, desen 25 sten Maert Anno 1638. Onderstont: Nicolaes Couckebacker.

[Geëxtraheerd uyt het "Briovenbook Verzondeno brievon van de Nederlandsche Factory te *Firato*, in Japan, loepende van 7 Soptembor-1633 tot 3 February 1639."]

XIII.

Acu d'Edele Heer Gouvernour Generael Antonio van Diemen. Edele, Erntfeste, Manhafte, Wyso, Voorsienige, seer Generonse Heere.

Invoogen UEdt. hebbe gelieven met d'overcompste van den E. Franchoys Caron costi to verstaen d'ontbiedinge van de fluytscheepen Petten ende de Ryp door ordre van de Raetsheeren Insindo ende Sammondo by ende omtrent do stercte der gerehelleerde ende opgeworpone lantbouwers in 't landtschap van Arina, soo sy ick in persoone, oordcolende sulcx ten dienste van de Compagnie te vereysschen, don 21ste February passato met voorn: de Ryp voor Cotchy vertroeken endo den 24ste daeraen ter gedestineerder plaetse ten ancker gecomen, hebbende twee dagben to vooren den tolcq Lemon met 's Compagnies vaertuygh van 't eylant Cabessima vooraf gesonden om voorn: Heeren, alsmede de Gouverneurs van Nangasacque van onse compete proadvertentie te geven, die ons relateerde van Haer Ed. minnelyck bejegent ende over do spoedigho compste verwondert ende dat ick in persoono selfs quam vernoecht ende gecontenteert waren, gelyck des anderen daechs, wanneer Haer Hoocheden, vergeselschapt met de Gonverneur van Nangasacque, aen boort quamen ende 't sebip van onder tot boven met verwonderinge besichtichden, verstonden ende conrteysel. aengesproowere also many small and several large wooden crosses to be seen. We bope to be informed hereafter about the noblemen and priests, who will be found amongst the rebels after they have been captured.

In the meantime we beg you to refer to the extract of our daily register as to the particulars which happened during our stay with the army of Arima, in order not to annoy you any longer with the reading of our letter.

I am, etc.,

(Signed) Nicolaes Koeckebaceer. Factory at Hirado, 25th March, 1688.

Thirteenth letter addressed by Mr. Koeckebacker to the Governor General Anthony van Diemen.

SIR:

I trust that Mr. François Caron, on his arrival in Batavia, will bave informed your Honour of the request we received from Conneillors Insindenne and Sammondenne to send our ships Petten and de Ryp to the neighbourhood of the fortress of the rebellious peasants in the county of Arima. Judging that it would be in the interest of the company to accede to this summons, I resolved to depart myself on board the ship de Ryp from Coteby on the 21st February. We anchored on the 24th of that menth at the assigned place, after having eent our interpreter Lemen two days before, from the island of Kabashima with one of our boats, in order to inform both the above-named noblemen and the Governors of Nagasaki of our arrival. On his return he said that he had been very kindly received by the noblemen, who expressed their admiration at our speedy arrival, and who were much pleased that I myself, bad come on board the ship.

When the said lords came on the following day on board, accompanied by the Governor of Nagasaki, and inspected our ship everywhere with great admiration, they addressed us in a very courteous manner, cken wierden, met ordre bare wercken endo approchee te geen hesiebtigen endo een bequaeme plaetse verkiesen omme de vyf getelingen, nyt Firando gehrecht, in een van de quartieren te planten, mitsgadere ofte uyt de geseyde wercken de huyeen efte stroye butten der gerebelleerde met echieten van eenich vierwerek niet sonde connen aen brent gesteeken endo in assche geleyt werden, gelyck dien dach noch by ons hesichticht endo mondelingh rapport aen Haer Hoocheden gedaen wierde.

Soo ale to lende ende te waeter inspectie van de gelegentheyt badde genomen, wierde by one genoechsaem bevroet niet notabele (hoewel nederbant in't lessen van 't eanon, seo te water als te lande, de grootena echeenen contentement, volgens haer eeggen, te scheppen) alsoo do hnyeen niet dan van stroo ende matten, mitsgedere de boretweringen van de benedenwereken dan ven cley opgesmeten ende haer bevenste stercte ofte fertresse met een goeden hoogen muer van sware eteenen gemaect waren, met bressen te echieten niets este weynich, soo wel nyt de bateryen van'e Keyeere leger ende d'onse soude wesen te verrichten. gelyck geschiet ie, dan dat met hare approchee dagelicx besich waren, die in't regnart van do Nederlantsche gehoel langsaem voortgingen, 't welcq one vryelyck angste endo vastelyck inbeelden, by aldien aldaer see langbe wierden gehouden tot 't uyteynde van dien crych, te meer volgene do gemeeno geruchten ter dier tyt dee Majesteyts erdre soude geweest eyn, de saecke ecodanich te helegghen, dat geen ofte weynich bloets deeromme sonde vergooten werden, wesende nae alle actien 't weerschynlycate 'tschip de voyagio nae Tayouan niet eoude hebben connen gewinnen, als wel op 12 do Marty passato, eynde op de Nederlanteche baterye, gelyck dagelycx present ende gewent waren, door de Regenten van Firando nyt ten naem van de Raetsheeren Insinde ende Sammondo my wierde eengedicut met 'tschip neer Firando te verveegen, dat one ten dienste ven de Compagnie eeer aengenaem om te hooren ende te veretaen was, boewel my te verhlyven goliet ende oock door gemelte Regenten aen voorneemde Raetsheeren dede versoecken, ale dee anderen daeche mede met behoorlycke eerbiedicheyt van one mondelinge geschiede; doch hequamen tot antwoort over onsen gepreeteerden dienst vergenoecht bieldon, ende terwyle met Hare wercken de borstweeringen ende wallen van de lantbonwers seer epprocheerden ende

and requested us to inspect their fortifications and lines of approach. We were also ordered to look for the best point where to place the five gnns, sent hither from Hirado, and to report whether the straw buts and bonsss of the insurgents could be set on firs and burnt to asbes by shooting some fireworks from the said battery. We inspected the place on that sams day and gave a verbal roport of our experiencs to their Lordships. After we had inspected the situation on shore as well as at sea, we saw clearly that we could not do snything important with our guns. as the bonses are merely made of straw and matting, the parapets of the lower works of defence being made of clay and the nppermost fortress being surrounded by a good high wall, built with heavy stones. Their Lordships, bowever, seemed, as they said, to be much pleased with the firing of our guns on abore as well as at sea. It was evident that it was of not much use to fire guns from the hatteries of the Imperial Army, nor from our own batteries. They were daily engaged in making the lines of approach, but in our opinion they advanced so slowly that we feared to be kept there a long time if we bad to remain until the end of the war. According to rumour, His Majesty had ordered the subjugation of the rebels to be conducted in such a manner that as few losses as possible should occur among the Imperial troops, desiring that no innocent blood should be shed. If such was the cass, it would be more than probable that our ship could not reach Taywan during the season.

However, on the 12th March, when we were busily engaged, as usual, at our battery, we received through the Regents of Hirsdo and in the name of the Conneillors Insindenne and Sammondenne, information that we could depart with our ship for Hirado. Although this was very agreeable news for us, it being very much in the interest of the company for us to return, we offered their Lordships, through the Regents, to romain with our ship. The following day we reported personally and in a respectful manner, our willingness to remain if necessary, but we received the answer that their Lordships were very well satisfied with the services rendered by us, our presence being no more required, as it would be

nasderden, dat met geschnt te schieten niet sonder peryekel van haer eygen voleq te heschadigen, souds te verrichten weeen, derhalven gelicentieert wierden te vertreeken. Ick hedde veel meeiten genomen ende geeden dienst een den Keyser gedaen, ons verricht was dageliex aen de Majesteyt door do gaendo ende comende posten nengeeundicht etc.; waermede als andere vrundelyeko hejegheningen (gelyck dageliex van andere Heeren, wanneor met canon te echieten hesich waeren, geschiede) ons afscheyt hequamen, dien dach nogh onder eeyl ginghon.

Dat aldne wierden hejegent gelooven ende honden vastelyek ten goeden meeninge is geschiet ende Heer Hoocheden contentoment in ons doen geschept hehhen; dan of om voorverhaelde redonen, vermite do dageliexee epprochen geen sehnt meer henodichden, one affechoyt hequamen, slao grooteliext twyffelinge, alsoo ten deele hehhe verstaen, d'heeren van Fingo ende Lusoysje, die hst gonverne ven den oorloghe, nevens twee lantsbeeren van de Majesteyt hevolen was, van golycken de grooten die dageliex tot verricht ende assistentio van de Heeren Insindo ondo Sammondo nyt 't hoff werden gesenden, eustineerden der vreemdelingen compete ofte onthiedinge wel hadde mogen g'excuseert werden onde dierhalven met geen reputatie hy de werelt, daer soo een machtielt leger hyeen vergadert was, noch tot halpe ende assistentie wierden entboden, condo werde gesproocken, gelyck die van hinnen door eeu hriefgen met een pyl geechooten op primo Marty passato hadde deen, weten, waeromme d'Hollanders, daer soo veel conragionse ende eerlycke soldaten in Japan waren, tot assistentio deden roepen. Ten anderen voor onsen compste hy voorn: Heeren Insindo ende Sammondo gemeent ie geweest, volgens de renomo der Nederlanders, met 't schip, gelyck ooek 4 grooto joncken nyt Nangasacque daermede verschenen, yets notabele sonde hehben te verrichten wesen, als wel ter contrarie is nytgevallen; dese twee redenen oordeelen wy de metyven onses demissie geweest te eyn, hoewel Phesodo, soo als over Nangasacque my nac Firande transporteerde, omme syn Ed. myn wedervareu ts communiceren ende naeder van de overgeleverde versoecken te spreecken, allegeerde, ten tyde in't leger van Arima was, ende onse compste met 't schip onder 't eylant Cabessima verstaen hedde. soude onder andere redenen jogene den Raeteheer Insindo, by wien groot acces heeft, ende de Gouverneur van Nangasacque aengedient hebben,

dangerons to make use any more of our guns, since the Imperial troops bad now nearly reached with their works the parapets and walls of the enemy. The shots from our guns could now easily hurt their own troops if we continued shooting. They said that I had myself taken much trouble and that I had rendered good service to the Emperor. Special mention had been made to His Majesty of all that had been done by us, and these reports had been forwarded daily to Yedo with the coming and going post, etc.

After they had repeated there friendly words—and they used to address as daily in the same terms, when the noblemen amused themselves in handling our guns—we hado them adien and set sail on that same day.

We believe firmly that the kind manner in which they treated us was a proof of their Lordships' satisfaction with what had been done by ns. We donbt, however, very much whether the assertion that they had no further need of our guns, after the lines of approach had reached the works of the enemy, be true, because we had received some information to the effect that the Lords of Higo and Lussysje to whom, with two Imporial Lords of the same rank as those who came hither for the assistance of their Lordships Insindenue and Sammondenne, the direction of the warfare had been confided, had expressed the opinion that the foreigners might have been excused from aiding in this matter, as it would not serve to further their own reputation, when foreigners were summoned for aid and assistance at the very moment when there was already such a powerful army in arms.

The insurgents had moreover, on the 1st March, flung an arrow with a letter attached into the Imperial camp, in which letter they ask the reason why the Netherlanders bad been called for assistance, there heing so many courageons and faithful soldiers in Japan.

Before we arrived, the Councillors Insindenne and Sammendeune had thought that such a famous ship as that of the Dutch would, with four other large junks which were sent from Nagasaki at the same time, have been able to do far more towards suppressing the rebellion than has been in reality found to be possible.

We think that the two last-named reasons were the principal motives of our dismissal, although Phesodouno, at the time of my visit to Nagasaki, in order to hring him the news of my experience and to speak with him about our former requests,—alleged that he had informed Councillor Insindouno, with whom he is on very friendly terms, and the Governor

byaldien 't echip in Japan genootsaecte ever te blyven tot groote schaede der Nederlanders, elsee merckelycke Somma gelts a deposite van Japanders hadden geliebt, sende comen to strecken, dat by syn Ed: ons tydelyck depesche mede te veroorsnecken wierde g'oordeelt; 't ey dan hoe bet sonde mogen wesen, grooten dienst is de Generale Compagnie by dese spoedige licentie geschiet.

Dat snlcx by Haer Hoocheden is gemeent ende gesnstineert geweest van volcomentlycken by 't eegghen van meergem: Insindo ten tyde syncs achwesens in Nangasacque em dese ense enthiedinge cenichsints te coleuren, afgemeten werden, ale dat bet voor de werclt vreempt ende geheelycken sal schynen dat de Hellanders met beer schip ende geschnt in Arima te comen g'ordonneert syn, als ofte 't Keyserryck van Japan niet machtich ende bestant waren een opgeworpen hoop van boeren met de wapenen te verdslgen; men meste het daervooren niet henden, maer soodanich verstaen dat 't selve was gesehiet om een prenve 't nomen ende endervinden terwyle d'Hollanders ende Portngesen Christenen waren, sy oock behoorlyck dan wel geveynst ende gemeecte tegenstant tegens de gerebelleerde, synde van deselve religie, sonden bieden, doch badden anders blycken doen ende waren d'Hooghe Overicbeyt voor tegenwoordich, als wel voor desen, belangende de Nederlanders van een andere opinie ende gevoelen etc.

Ten tyde enses nenwesens aldaer badden dageliex niet alleen van de greeten, maer ceck mindere soeveel besochts ende besichtene, dat eyntelyck by meergemelde Raetsheeren Insindo endo Sammondo aen do Regenten ven Firando interdictie wierde gedaen niemanden binnen scheepeboort den met een expresse bantschrift van Haer Hoocheden to lasten comen; sulcx naderbant met meenichte van veertnygch van hnyten ende rontsom 't schip geschiede, derbalven tot reputetie van de Nederlantsche netis menichmael wenschten een royaelder ende diffencyver jecht was geweest, alhoewel niet netabelders als nn geschiet is, soude bebben connen verrichten; daer ter contrario met de mortieren ende werpen der graneten, ale UEdt. allegeere, groote schade bygebracht, de magasynen in hare principaelste eterete gansch gernineert ende alle here stroye butten gevoschlyck verbrant ende eonsequentelyck goede eere sonde becomen bebben.

Dese gerevolteerde baer vasticheden syn op 11de April passate

of Nagasaki, at the same time of his visit to the army in Arima and after he knew that we were with our ship near Kabashima, that the Netherlanders would suffer great material loss in case the ship should be obliged to romain in Japan, because they had in deposit a large sam of money of the Japanese. Phesodoune was therefore of opinion that their Lordships had taken this into consideration when they gave us permission to depart,

It is possible that their Lordships have sustained such an opinion in order to colour in some degree the order given to us, as the people would think it strange that they had summoned the Dutch to come with their ships and guns to Arima, just as if the Empire of Japan was not powerful enough to destroy with her arms a hand of rebellions peasants. It is said that Conneillor Insindenne explained, during his stay in Nagasaki, the matter in this way: our aid had heen requested in order to test the Hollanders by an actual experiment. Both the Hollanders and Portuguese were Christians, and they wanted to know whether the Dutch, heing of the same religion, would agree to offer any resistance against the rebels. They denoted our sincerity, but after we had given ample proof to the contrary, the Supreme Government had changed its mind and now entertained a different opinion in respect to the Netherlanders, etc.

During our stay in Arima we had daily so many visitors on heard cur ship, not only from among the nohlemen, but even from the common people, that the Councillors Insindenne and Sammendenne ordered the Regents of Hirade not to allow anyhedy on board our ship, unless he were provided with an autographic permit of their Lordships. The people contented themselves afterward with rowing in a multitude of heats all around our ship. We had wished often, for the sake of the reputation of the Dutch nation, that our vessel had heen a larger and more warlike yacht, although it would not have been of more use in this case, the mortars and garnets having caused, as your Honour will understand, great damage, the magazines in the principal fortress being destroyed and all the straw buts being hurnt to ashes, which caused us to receive great honor.

The fortresses of the rehels were taken by surprise by the Imperial

van's Keysers volcq, bestaende 'tleger ongevaerelyck in 80C. soldaten hshalven slaven ende berckiers, die mode in groote getale waren, overrempelt ende alle soo jong als ondt, nae gissingo, ofte soo eenige affirmativelyck seggen, ontrent 40C. sterck goweest te syn, dootgeslaghen ende om den hals gebracht, nytgeseyt oen van de 4 principale persoonen. wesend een schilder die in voortyden met afgodische heelden to conterfeyton synen cost placht to winnen, hy 't leven hohouden ende nae Yedo gevoert. De dooden van huyten ofte 's Keysers leger werden op gelycke meenichte geschat, nict door tegenstant ende wapenen der lanthonwers alieen, maer meest door haer cygen crychsvolck ende geweer, ontstaende hieruyt dat Findado, daochs voor den hestemden ende van de Majt : geordonneerden dach, comendo met een troepe van ontrent 80 coppen, hadde do voorste huysen in de vorlaten wereken doen aon hrant steecken, waerop d'Heer van Lusoysjo, huyten weton van de Gecommitteerde Heoren Insindo ende Sammondo (daer nochtans dienselven morgen vrocch onder den anderen was besleeten tot des anderen daechs te verheyden) met syn gantsche macht volchde ende de helegerde aentaste (synde over de voortocht tusschen voorn: Heer ende de Heer van Fingo, die denselven was toegevoecht, al overlange gedisputeert ende cenigo contentie geresen); sulcx het gantsche leger in roer geraect ende op allo cant in soodanige furye senvicion dat wat geraemde seynen van niet meerder to chargeeren gedaen wierden niet op en hielden, maer als vyanden tegens den anderen dien dach voortvooren. Vier van de principale hoofden wierden in Nangasacque op staecken gestelt ende noch ettelycke dnysenden aldaer ten theone geleyt, de hayen ende havenen van voorn : plactse als daerontrent droven vol dooden van hey'de de parthyen. Geduyrende dese belegeringo was van hinnen tweemael ter weecke misse ondo predicatie gedaen van een jongelingh, oudt 16 jaren, gehooren van Fingo, die voor haren principalen opperhooft erkenden ende gehoorsaemden; rontsom hare horstweringen waren meeniohte van vaentgens met roode cruyssen ende oock veel clyne ende grooto houte crayssen gestelt, het casteel ofte principaelste stercte, gelyck naderhant door 't gantsche ryck van Japan met soodanige geschiet is, wierde datelyeken geraseert ende om verre gesmeten ; d'Heer van Arima heeft syn selven, door 's Keysers mandaet, met het snyden van syn ' buyck, ontrent twee maenden geleden, in Yedo syn leven henomen, syn

army on the 11th April. The latter numbered about 80C soldiers, the coolies and "berckiers" excepted, of which there were also a great number.

The rebels counted in all, young end old; as it was said, about 40C. They were all killed except one of the four principal leaders, being an artist who formerly used to gain his livelihood by making idols. This man was kept alive and was sent to Yodo.

The killed in the Imperial army were estimated at about the same number, not by resistance or hy the forces of the farmers, hut mostly killed by their own people and guns. The cause of this was that Findadonno, one day before the day fixed by His Majesty for the attack, went forward with about 30 men to set the nearest houses on fire in the abandoned fortifications. Thereupon followed the Lord of Lusoysjo with all his troops to attack the besieged, without the councillors Insindenne and Sammondonne knowing, and notwithstanding the latter had resolved, early in the morning of that day, to wait for the attack till the following day. There had for some time been some discord between the Lords of Lusoysje and the Lord of Hige as to whose troops should form the vanguard. The whole army became tumnituous and commenced such a furious attack that they did not chey the order to finish with the charge, but commenced to attack each other as if they were enemies.

The beads of four of the principal rehelleaders were exposed on poles in Nagasaki, and several thousand were also exhibited there, the bey and harhour heing full of floating corpses of both parties. During the siege they read within the fort the mass and preached twice a week. The preaching was done by a youth of 16 years, born in the province of Higo, whom they considered and obeyed as their principal chief. All around the parapet there were a multitude of small flags with red crosses and many small and some large wooden crosses. The eastle or principal fortress has been demolished and razed to the ground at once, as is the custom all over the empire of Japan. The Lord of Arima had to commit harakiri by order of the Emperor. This was performed about two

lantschap aen d'Heer van Fammamats, gelyck 't eylant Amaxa van d'Heer van Crats, by amende ende confiscatie, aen een ander lantsheer in possessie ende vollen eygendom gegeven is.

Soo syn mede over het niet achtervolgen ende naecommen van't gemandeerde 's Ksysers onde consequentelyck de stortinge van sooveel hloets, voornoemde Hoeren van Lusoysje ende Findad^o eenigen tyd geleden te hove, alwaer in hare wooninge gedetineert hlyven, ontboden ends werden, insonderheyt Findad^o, noch meer andere poincten, hnyten ordre gedaen, to laste geleyt; hoe in hare saecke sal werden geprocedeert staet apparentelyck in corte te vernemen, mogen hopeu met desen gerenegeerden ende afgunstigen Findad^o nae desen niet meer geplaecht ende andere, 's Compagnies stant heter toegedaen, tot die cherge snilen gecommitteert werden. Wat vorders geduyrende desen Arimaschen crych ende onses aenwesens aldaer is voorgevallen, sal my aen 't gehouden dachregister gedraeghen.

Op onse wedercompste enz.

In't comptoir Firando, desen 9de November A° 1688. Onderstont: Nicelaes Couckebacker.

[Geextraheerd uit het "Brievenboek Verzondens brieven van do "Nederlandsche Factory to Firato, in Japan, loopende van 7 Septomber "1633 tot 3 February 1639."]

months ago in Yedo. His county was given to the Lord of Hamamatsu, whilst the island of Amakusa, which belonged to the Lord of Karatz, was taken away from bim, as a sort of punishment, and given to another lord.

The Lord of Lusoysjo and the nobleman Findadonno were also summoned to the Court some time ago to answer for the non-fulfilment of the Emperor's orders, and the consequent unnecessary bloodshed. They are kept prisoners in their own dwellings, and Findadonno especially was moreover accused of several other transgressions of the Imperial orders.

Probably I shall hear shortly how this matter will be dealt with, but we may hope not to be vexed any more by this renegade and onvious nobleman, and to have another commissioner nominated who will be more favorable to the matters of the Company. For further details I beg you to refer to the daily register.

(Signed) NICOLAES KOECKEBACKER.

Factory at Hirado, 9th November, 1638.

The events in Arima and Amakusa have caused enperficial anthors to censure strongly the conduct of Koeckebacker. The more or less forced services rendered by him have caused not only his own reputation to suffer, but have even been considered by some writers to east a stigma upon the whole Dutch nation. An impartial investigation of the circumstances shows that there is no ground for either condemnation.

Koeckebacker did no more than any one else of any nationality would probably have done in the same difficult position. On the one hand he was bound by the orders given to him by the Governor General, in the name of the United East India Company, to do all in his power to preserve the then very profitable Japanese trade, and on the other hand the highest Japanese statesmen put great pressure on him to induce him to render assistance to them. His endeavour was to preserve from decline or destruction the interests intrusted to him, and this was to be done at the smallest possible price.

Had it been merely an affair of his own he would have been at liberty to sacrifice his interests to his opinion or conscience, if he had any moral or conscientions objections; but being intrusted with the direction of other people's affairs, he had to follow the instructions given to bim, the main point of which was to save at any price the commerce with Japan. Nehody thus fettered could have acted otherwise than Keekobacker did; it seems, therefore, unjust to blame either the Company or Mr. Keekebacker; much more so to repreach the whole Dutch nation. Such censure could be deserved only by those who, having foreseen the rebellion, had contributed directly or indirectly to this issue. But this was not the case here, for the events in Arima took the Japanese government itself by surprise.

Moreover the letters of Koeckebacker clearly show that the Japanese government did not ask the aid of the Dutch in the persention of Christians,—as has often been erroneously asserted by foreign ontbors who have not taken the trouble to inform themselves thoroughly on the subject,—but they requested the guns and the aid of the Dutch vessel for the purpose of subduing rebellions subjects. It became the Christian Japanese just as little as the non-Christians to take the law into their own hands and to oppose the government of their country. Both were punishable, and know that they were so,

when they wilfully transgressed the laws of their country; and it seems difficult to make any distinction between Christiane and non-Christians when they combins in open revolt against their sovereign. There could be no valid reason for Koeckebacker to refuse the pressing request for aid, and consequently he agreed to give assistance, as every wise man would have done in his place. During fifteen days,—from 24th February to 12th March, 1638,—there were thrown into the camp of the enemy 426 cannon balls from the 20 gune of the ship de Ryp, there heing about 80 persons on heard and at the battery on shore.

Koeckebacker did not take part in the general massacre which followed on the 11th April, when the fortress of the rebels was taken by the imperial troops, as he left with his ship for Hirado on the 12th March, leaving the guns hehind in Arima. Had it been in his power to prevent each a general massacre after the fortress had heen taken and the rebels were prisoners, he would no doubt have done so; but with the very small power at his disposal it is very clear that Koeckebacker could not oppose by force the acts of the imperial troops.

Mr. Walter Dickson, in his valuable work "Japan: A Sketch of the History, Government and Officers of the Empire," Edinburgh and London, 1869, pp. 887, gives an account of the Shimabara war taken from Japanese sources—an account which agrees on the whole very nearly with the description given in the letters of Mr. Koeckehacker. Dickson himself writes the following as his own opinion in the matter: "A great deal has been made of this against the Dutch, as using their influence to extirpate Christianity from the empire; but when the guns were demanded by the Japanese, the Dutch factor (i.e. Mr. Koeckebacker) was powerless to refuse."

Mr. W. A. Woolley, after having translated a Japanese manuscript in 14 volumes, deposited at the Kenche in Nagasaki and entitled "Nagasaki Kokon Shuran," compiled by Matsura To of Nagasaki in 1811, has communicated to this Society his "Historical Notes on Nagasaki" (Transactione Asiatic Society, Japan, Vol. IX, Part II, pp. 125-151). In these notes there is an interesting account of the revolt in Amakusa and Shimahara (l. c. p. 141-148). The revolt is ascribed by Mr. Woolley himself "far more to the exactions of the tyrannical feudal lords than to the government edicts prohibiting the exercise of the

Christian faith in Japan. An ignorant peasantry, ground down by taxation to the lowest state of poverty and misery, rose rather to take revenge upon their hated masters than to defend the new religion, which they had in fact outwardly abjured. Many doubtless remembered the munificence of their Jesnit teachers in distributing alms in money and kind, their skill in healing the sick and their promises of eternal hiss in a future world. They had heard, too, of the case in which their neighbours in Nagasaki lived, and of the riches to be made by commerce with the foreigners. They longed to throw off their yoke. A pretence for revolt was wanted, and their leaders, a hand of reckless ronin anxious for their own aggrandizement, and enemies of Iyeyasn, found it in Christianity. Pretended miraculous manifestations of the Divinity were made use of to incite the people, and they raised the standard of revolt in the name of Christianity and fought and fell beneath banners inscribed with the figures of God. They paid, however, a fearful ponalty for their folly, and died most cruel deaths, rofusing to the last to recant from a religion to which the sheer hopelessness of their condition drove them to yield a hlind helief."

The view held hy Mr. Woolley is remarkably in accordance with the tenor of the letters written at that time by Mr. Kockehacker, and it agrees also with Valentyn's extracts from the journal at Hirado. The (Japanese) anthor of the "Nagasaki Koken Shuran" says "that it was the plan of Shire Tokisada, the leader-in-chief of the rebellion, to seize Nagasaki, to subdue Kiushiu, to open intercenrse with foreign countries, to invite the assistance of a foreign army and thereby compel their lords to change the harshness of their rule, and, if they failed, to call on the name of the Lord and perish in the attempt."

It may seem strange that this Japanese anthor does not allude to the assistance rendsred by Koeckebacker during the siege of the old castle in Arima, but this may be explained by the jealonsy displayed by the Japanese generally when there is any question of acknowledging foreign aid or influence.¹⁹

¹¹Thus, for instance, it happens but very rarely that the (Japanese) author of the Kinsé-shi-riyaku [translated from the Japanese by Mr. E. M. Satow, Yokobama, 1676] recognizes the influence and the aid rendered on many occasions by the

Baron Onno Swier de Haren, in his work "Recherches historiques sur l'état de la religion chrétienne an Japon, relativement à la natiou hollandaise," 1778, p. 29, states that Tavernier became the chief calumniator of the Dutch through his works "Histoire de la conduite des Hollandais en Asio" and his "Relation du Japon et de la conduite des Hollandais en Asio" and his "Relation du Japon et de la conduite des Hollandais en Asio" and his "Relation du Japon et de la conduite des Hollandais en Asio" and his "Relation du Japon et de la conduite des Hollandais en Asio" and his "Calumnia es isles," Paris, 1680. Charlevoix, although himself a Josuit and consequently not very well disposed toward the protestant Dutch and English, criticizes Tavernier's works very severely ia his "Histoire du Japon," Lib. 18, cap. 9. Speaking of the latter work of Tavernier, he says "c'est une relation si absurde, qu'il no faut que jetter les yeux sur cet envrage pour se convaincre que jamais romau ue fut plus mal imaginé, et que tent y est rempli de contradictions et d'anachronismes qui sautent aux yeux."

The Dutch language not being generally known entside the country itself, several subsequent authors copied Tavernier or Kaempfer, the latter being also a very unjust critic of the acts of Koeckebacker—unjust, because evidently he did not take the trouble of informing himself about this uffair in the journals kept at the Dutch factory at Hirado before giving his own version of the revolt. Kaempfer had no doubt access to those journals at Deshima, and could have known better if he had consulted them in this matter. François Valentyn gave afterwards copious extracts from these journals in his work "Oud en nieuw cest Indië" Vol. V, Part II, Japan, pp. 79 and 80, Anno 1726, and his version closely agrees with the tenor of Koockebacker's letters. Kaempfer,

Detch at Nagasaki. The efforts made by the Hellanders before and in 1849 to open the country for the world; the autographic letter addressed to this effect to the Shogun by King William II; the subsequent efforts made by the chiefs at Deshima, Messes Levysohn, F. A. Rose, J. H. Donker-Curtius; the services rendered by the two Dutch naval expeditions, under Pelsrycken in 1855-57 and Huyssen van Kattendyke in 1857-61; the introduction at Nagasaki of the first steam-engine, foreign printing presses, the art of photography, telegraphy, foreign medicine and sciences; and the names of O. Mehnike (1849), J. H. van den Brock (1854), H. Hardes (1857), A. A. § Grsuwen (1855), H. O. Wichers (1857), Pompe van Meerdervoort (1857) and many others are forgetten or ignered by Japanese historians.

¹⁹ Of Kaempfer's work there exist editions in English, French, and German, besides the Dutch edition.

with pharisaic hypocrisy, exclaims, Lib. IV. cap. VI, p. 231 (Datch edition), after baving blamed the Hollanders in Japan for their indifference in matters of religiou:

"Quid non mortalia pectora cogis, Auri sacra fames?"

hut at the same time this learned hut paritanical author mentions how he managed to make the customs officers drunk who came to inspect his laggage, a commanication which leaves the reader to infer that he was a contrahandist. Merchants go to other countries to do business, and it was commerce which enabled Kaempfer to visit Japan and to stay there. He ought to have been the last to blame people for pursuing commerce in foreign countries, he himself heing paid by this commercial company.

Dr. von Sichold justly remarks in his "Archiv zur Beschreibung. von Japan," Volume VI, Part II, p. 17: "Er (Kaempfer) sev dort gestrichen, wo er unverdient die Nation trifft." And at another place, page 7, of the same volume, Siehold writes as follows: "Uebertreihnng und Gehässigkeit machten sich's zum Geschäfte, einen an sich arglosen Vorfall zam Nachtheil der holländischen Nation zu entstellen. Eine Hinweisung auf die Thatsache dieue zur Steuer der Wahrheit Das uiederländische Schiff de Rijp, damals ehen zn Hirado, ward von der japanischen Regierung requirirt, um nach der Bai von Shimabara zu gehen und massto da unter dam Basehlo des Oberhauptes der Factorei, Nicolaes Koeckebacker von 21 Februar his 12ten Marz 1638 die Belagorung der Feste Arima unterstützen. Ware Kocckebacker aus eigenem Antriebe einam japanischen Fürsten, der seinem Herren und Meistern Schütz und Handal vergönnte, gegan empörte Unterthauan zu Hülfa gekommen, er hatte als treuer Diener der Niederl. Ost-Indischen Compagnie gehandelt. Hier war Anfförderung und Zwang, und Koeckabacker hat noch Klug gethan, da ar alle übrigen vor Hirado liegenden Schiffe nach Indien abgesandt und nur mit einem Segel eine Hülfe leistate, die er ohne seine Factorei aufe spiel zu setzen, nicht wohl hatte weigern können."

The translation of the original letters into English may further serve as an authentic source for forming a correct judgment to those who are unable to read Datch and to search for the original manuscripts in the Colonial archives and in the State archives at the Hagne. It would even

he very useful and interesting to bave gradually a translation published of the journal kept at Hirado and Deshima, as such an account would no doubt serve to clear up many points in our early relations with Japan, and would also correct many wrong assertions now copied by one author from another, such as, for instance, "the hurling of thousands of Christians from the rock of Papeoberg, in Nagasaki harbour," fantastically called by Mr. Griffis "the Tarpeian rock of Japan," and many other stories."

F. Valentyn ood en nienw oost-Indie V Deel, 2 Stok, Beschryving van Japan, p. 78. Extract of journal of Hirado.

Anno 1637.

DECEMBER 17TH.—On the 17th December the inhabitants of Arima revolted against their superiors and took up arms, on account of the barsh measures which the latter had taken against them. Most of them were farmers, aided by Roman Catholics and many unsettled and malcontent noblemen and citizens. They fortified themselves in a dilapidated castle situated in the Bay of Arima, and increased to the number of 10,000.

Anno 1638.

JANUARY.—On the 8th January they divided into three corps; they enticed part of the garrison of the neighbouring castle into an ambuscade and defeated it. Their war cry was St James. They were linen clothes with a cross on it, had their heads all shaved, destroyed the Japanese temples, and possessed a chorch where they wershipped Jesus and Maria. The malcontent people in Amakosa, their neighbours, joined them and then they took possession of a castle, during the attack on which they lost 800 persons. The Lords of Arima and Amakosa were then ordered (by the Shogon) to destroy the rebels without the aid of any other lords

¹⁴ A little local knowledge would show that it would be impossible to throw people from the rocks on Papenberg into the sea, as the rocks are by no means steep bluffs, but possess an inclined shape and a shore. A little knowledge of the Dutch language would further show that the name Papenberg means "mountain of the priests," in allusion to the shape of a Reman Catholic priest's cap or bonnet.

(although they did not possess enough power to do so). But in the meantims the armies of the neighbouring counties had to he in readiness to give aid in case the lords of Arima and Amakusa were unable to succeed and were defeated by the rehels. The Emperor (Shogun) desired that these lords should suppress without the aid of others, the revolt at the very spot where it had commenced, in order that every prince might himself prevent in future any outhreak of hostilities within his dominion.

The results say that they are ready to offer up their lives willingly, if the Emperor wants to exterminate them, but not for their lords, as they are resolved to fight against the latter to the last man, without any consideration of father, brother or other friends who might happen to he in the other armies. They had all confirmed this under oath. They take a fortification by assault and kill 600 persons.

A Datch ship is despatched to the spot, lands cannon, and fires on their fortification from the hatteries on land as well as from the ship.

The Chisf of the factory had gone himself with the ship in order to satisfy the governors. An attack was made and 5,712 men of the rehels killed. Subsequently the rebels made a sortie and were besieged, after an obstinate fight, on the 16th and 17th April. They were killed and 17,000 heads put on poles. The others were either hurnt to death or saved themselves by flight. Their number had increased to 85,000."

HIDEYOSHI'S INVASION OF KOREA.

By W. G. ASTON.

CHAPTER IV .- THE SECOND INVASION.

[Read Jan. 10th, 1883.]

Almost simultaneously with the arrival of the Chinese Envoys at Pu-san, Katô Kiyomasa and Kouishi Ynkinaga returned to Korea. They were followed not long after by reinforcements for the scanty garrison which had been left there while the negotistions were proceeding. The Japanese employed the early part of the Chiuese year corresponding to A.D. 1597, in strengthening their position. defences of Pn-san were pnt into thorough repair. The Kerean Governors of Yang-san and of several other posts in the vicinity were driven ont, and Japanese garrisons stationed in these places. Great offorts were made to conciliate the native peasantry, Kiyomasa announcing that he did not wish to make war on them, and enjoining ou them to remain quietly st home. For a time these efforts were successful, and the Koreans rendered the Japanese nseful service by furnishing supplies and assisting in the work of constructing fortifications; but some outrages committed by the Japanese soldiery eventually cansed them to take to flight.

Meanwhile, the Chinese Envoys Fang-hsiang¹ (方享) and Weiching (性数) proceeded to Peking, where they made desperate efforts to

In this Chapter I have followed the Chinese (Pekingese) pronunciation for Chinese names, and the Korean pronunciation for Korean names. These two names were Hô-kiô and I-kei in the previous chapter, in which the Japanese pronunciation was followed.

ceaceal the failure of their mission. They declared that Hideyoshi was deeply grateful for the marks of the Imperial favour hestowed upon him, and in token of his gratitude had sent as tribute some of the productions of his dominions. These turned out to he volvets and red weellen cloth, which were at ouce seen to he no production of Japan, and the absence of a letter of thanks from Hideyeshi confirmed the suspicions excited by the extraordinary character of the alleged presents. Intelligence of the proceedings of the Japanese generals at Pu-san, which new began to reach Pekiag, increased the excitement there. The Minister of War, Shih-hsing (石屋), who had charge of the relations with Korea, was called upon for explanations. He in turn demanded thom from Fanghsiang and Wei-ching. The latter said that all the Japanese wanted was to give the Koreans a lesson in good manners, and maintained that they would cheerfully suhmit to the decision of China; hat Faug-hsing, sesing that evasion was useless, confessed the trnth, and produced a private correspondence with Shih-hsing, which shewed that he had heea all along aware of the decoption, and that the purchase of the velvets and scarlet cloth had been in fact his own suggestion, prompted hy the wish to patch up the investiture difficulty and have peace at any price. Shih-haing retaliated by exhibiting the private letters he had received frem Fang-hsiang; but the facts were too strong for him, and he was obliged to give up his post in disgrace. Nothing more is heard of Fang-bsiang, and as Wei-ching's name will appear no more in this narrative, his subsequent history may he told in a few words. He was sent hack to Korea to take up again the broken throad of uegotiation; hut finding all his efforts useless, he was afraid to roturn to China, and attempting to take refuge with the Japanese, was arrested, imprisoned, and subsequently belieaded.

In the third month of this year, the Chinese Government appointed Hsing-chieh (形於), President of the Military Board, as Commauder-in-Chief of a fresh expedition against the Japanese invadors of Kerea. Under him served Yang-kao (楊葉), Ma-kuei (蘇我), and Yang-yüan (楊元). The last-uamed general, with 3,000 Chinese troops, arrived in Sönl in the 5th month. After a few days stay there, this force proceeded to Nam-wön, an important stronghold in Chöl-la-do, and occupied it in conjunction with some Korean auxiliaries. While awaiting the advance

of the Japanese, they deepened the mosts, added to the height of the parapets, planted chevaux de-frise, and strengthened the defences of the place in every possible way. Chön-jn, in the same province, was also garrisoned by Chinese, and the Koreans made preparations to defend several towns in Kyöng-sang-do against the Japanese.

Neither the Chinese nor Japanese showed much eagerness to begin active operations. The Chinese Government wished to take advantage of the present position of affairs to etrengthen their hold on Korea, and delayed the advance of the troops until Korea should consent to a scheme for placing the administration of the eight provinces in the hands of Chinese efficials. The King was elistinately opposed to this project, which he regarded as little different from entire annoxation, and he refused to let it be carried ont. The Japanese had now received strong reinforcements, and numbered about 180,000 men; but their advance was hindered by the want of provisions, so that they were chilged to wait either till the grain ripened is Korea, or till supplies were sent to them from Japan. By Hideyeshi's orders the former course was adopted, and the 1st day of the 8th mouth was fixed on for the advance towards the interior of Korea.

Hestilities were first begun by the Korean navy. A squadron of ships, under the command of an officer named Won-kinn (元 均), attacked the Japanese ficet at Pn-san in the early part of the seventh month. Won-kinn had obtained his appointment by intriguing against bis predeoessor, Sun-sin, a man of oxceptional merit, and was not only ntterly incompstent, but extremsly unpopular with his mon. Under him the Koreaa navy had rapidly fallen into a state of disorganization. The Japanese, on the other hand, had been stimulated by their former defeats at eea to give greater attention to naval matters. Won-kinn was aware of the folly of attacking them; but as he had been the loudest to inveigh against the alleged supineness of his predocessor, he could not himself refuse to take active measures when they were nrged on him. Ho was therefore induced to advance with his fleet to Pu-san, where he arrived late in the day, with his men exhausted by long work at the oar and weak with hunger and thirst. The Japanese had little difficulty is repelling their attack, and as the weather was unfavourable and night was coming on, the Koreans could not renew it. They withdrew to the island of Ka-tök, where the crews immediately rushed ashore for water to quench

their thirst, and were attacked by the Japanese on the island, losing four hundred of their number. Wön-kium then retired to Kö-je-do. The Korean Commander-iu-Chief had him flogged for his failure; but this, instead of eucouraging bim to greater effort, only brought on one of his periodical fits of drunkenness, and he and his fleet soon after fell an easy prey to the Japanese. Only a few ships, which made a timely retreat, were saved from the general destruction.

This victory throw the sea open to the Japanese, and they now prepared for a general advance. Their first operations were directed against Nam-won. The land forces proceeded westward in three columns, while the ships lauded a detachment at Kwang-yang, a town at the mouth of the river loading up to Nam-wou. The Chiuese garrison of Nam-won had been expecting assistance from Chon-ju, which was prevented from arriving hy one of the columns of Japanese despatched in that direction, and they were in consequence much disconraged and discontented. After some unimpertant fighting, the Japanese effected a lodgment among the stone and mnd walls below the castle, the remains of the town which had been purposely destroyed by the Chinese. They then put into execution one of their warlike stratagems, in which (as the Korean historian of the war mournfully confesses) the Japanese so greatly excelled. They ent down and bound in sheaves all the grass and grain in the ueighbourbood, and carrying it by night to the most, filled it up to a lovel with the The castle was then taken by assault, and the whole garrisou put to the sword, with the exception of the Chinese general Yang-yuan, and a few others, who offected their escape with great difficulty. One anthority gives 2,000 as the number of heads taken by the Japanese on this occasion; another states that 3,726 was the number, and adds that the beads of the officers, and the uescs only of the private soldiers were pickled in salt and lime and forwarded to Hideyoshi in Japan.

After the capture of Nam-wön the Japanese advanced northwards. On the 20th of the 8th month they occupied Chön-jn, which had been abandoned on their approach. Kong-ju, the chief town of Chhung-chhöng-do, where the Chinese General Ma-knei had prepared to make a stand, was also evacuated, and thus the Japanese in a few weeks became masters of nearly the whole of the three southern provinces of Korea. Their near approach caused great alarm in Söul. The ladies of the palace

were sent away for safety, and the question of the King's again leaving the capital was warmly discussed by the Government. The Japanese now advanced as far north as the neighbourhood of Chik-san, on the northern boundary of Chhung-chhong-do. This town, as well as Sn-won in Kyöng-kwi-do, was held by the Chinese in considerable force, and an obstinately contested battle was fought near the former place, in which hoth sides claimed the advantage. To the Japanese, however, anything short of a decisive victory, which would have enabled them lo ostablish themselves in the capital, was almost equivalent to a defeat. The severe Korean winter was approaching, and, in the ravaged state of the country, supplies were extremely difficult to obtain. The Korean fleet, too, had hoen roorganized by its former commander, I San-sin, and was again hecoming formidable. The island of Chin-do, at the S. W. extremity of the Korean peninsula, was its station, and in some slight engagements with the Japanese near this place the Koreans had had the advantage. They had also been reinforced by some Chinese war-vessels, with whose commander Sun-sin managed to maiutain cordial relations, rather to the surprise of the Korean Government, who expected that the insoleat and overbearing conduct of the Chinese would make anything like friendly cooperation impossible.

Under these circumstances, the Japanese resolved to ahandon their conquests, and to retire again to the south-eastern corner of Korca, where they occupied a line of fortresses extending from Sun-chhon in Chol-la-do on the west, as far as Yol-san in Kyöng-sang-do on the east.

The Chinese Commander iu-Chief, Hsing-chieh, did not cross the Am-nok-kang into Korea till the middle of the 11th month. He arrived at Söul on the 29th of that month, and a few days after assumed command with great eeremony, announcing this important fact to Heaven and Earth before his troops, assembled to the number of 40,000 men. The Chinese then proceeded sonthwards in three divisions, Hsing-chieh remaining hehind in Sönl. The divisions commanded by Yang-kao and Ma-knei met in Kyöng-jn on the 20th of the 12th month, when they agreed to direct their operations in the first place against Yöl-san, then held by a garrison of Katô Kiyomasa's men. Yöl-san was a naturally strong position, with convenient communication with Pa-san hoth by land and sea. The Chinese, after some fighting, succeeded in culting off the

communication by land, and then invested the place, which, apart from its natural strength, was in other respects ill-prepared to stand a siego. The Japanese were soon driven from an outer line of hastily constructed palisades into the castle itself, which the Chinese made repeated but fruitless attempts to take by assault. The losses were so considerable that it was decided to convert the siego into a blockado, a plan which the scarcity of provisions among the Japanese almost rendered successful. Their supplies of rice were soon exhausted, the cattle and horses in the castle followed next, and officers and men aliko were in a short time reduced to the greatest extremities. They chewed earth and caper, and, stealing out by night, thought themselves fortunate if they could find among the corpses lying outside the walls some dead Chinaman whose haversack was not entirely empty. 'The siego, however, was not allowed to last long. Early in the Chinese Now Year (1598) Kuroda, Hachisuka, and other Japaneso generals camo to Kiyomasa's assistanco. Chinese were obliged to raise the siege, and retired, followed by the Japanese, who inflicted considerable losses on them during their retreat to Soul.

In the spring of 1598 the Chinese, having received further reinforcements, again took the field. On bearing of their advance, Konishi Yukinaga advised that Sun-chhön and Yöl-san should be ahandoned, and that all their forces should be concentrated at Pu-san; but Hideyeshi, to whom this proposition was referred, indignantly refused to outertain it. He recalled a part of the army, however, about this time, leaving 60,000 men to garrison the towns still held by the Japanese in the south of Korea.

Mncb of the snmmcr of this year was spent by the Chinese in fruitless attempts against Sun-chhon and Yöl-san. Thoy were at first more successful at two intermediate points, Kong-yang and Sö-chhon in the S.W. corner of Kyöng-sang-do; but here too they were ultimately driven off with great slanghter. The estimate given by one Japanese writer of the number of Chinese heads taken at a battle fought before Sö-chhon is 88,700. They were buried by the Japanese under a tumulus; but the ears and noses had previously been cut off, packed in barrels, and sent to Japan, where they were subsequently deposited near the Temple of Dai-butsn in Kioto, and a mound raised over them which is known to this day as the "Mimi-dzuka" or "Ear-mound."

The hattle of Sö-chhön was fought on the 1st day of the 10th month, and a week later news arrived from Japan of the death of Hidevoshi, at Fashimi, on the 18th of the 8th month. Before his death he had resolved to recall all his troops frem Korea, and his dying words were an injunction to Iveyasu not to let his great army become ghosts to haunt a foreign land. Iyeyasu willingly complied with his wishes, und orders were despatched, in consequence of which the Japanese troops in Korea hegan to return home in the 11th month. was alleged that the Chinese had previously agreed to an urmistice, but neither party had much reasen to put great faith in agreements of this kind, or to complain if they were not adhered to. If there was au armistics, it was broken by the Chinese and Korean fleet, which attacked one division of the Jupanese when on their way heme. The Japanese made a desperate resistance, but were ut last obliged to uhandou their ships and take refuge in the island of Nam-hai, where they were subsequently rescued by one of the other commanders, after which the Japanese were ullowed to make good their retreat without further molestation.

The war was now at an end, but some years clapsed hefore friendly relations were renewed between Japan and Koreu. The disturbed state of Japan, consequent on Hideyoshi's death, for some time prevented Iveyasu from turning his attention to foreign affairs; but his authority was firmly established by the victory of Sekiguhara in the year 1600, and in the following year he instructed the Daimio of Tsushima to intimate to the Kerean Government that any peaceful overtures made by them would be received in u friendly spirit. Some Japauese messengers who had been sent over to Korea from Tsushima before this time were ssized by the Chinese army of occupation and sent to Peking, but on this occasion the Daimio, hy restoring the prisoners taken hy his troops in the wars, managed to bring about a better understanding, and after much negotiation of an informal character the king of Kerea family despatched amhassadors to Japan in the spring of the year 1607, with a letter from himself addressed to the "Koku-v" or "King" of Japan. It was received by Hidetada, who had recently become Shogun. Two versions are extant of this letter, one heing supposed to he the original, and the other a version as altered by the Korcan ambassadors when at Tsnshima on their way to Yedo. The following is a translation of the latter version; but the differences between them are not of much moment, the alterations having apparently been introduced to make a decument intended for Iyeyasu snitable for reception by Hidetada.

"I Yom, King of Cho-son, respectfully address His Highnose (Den-ka 歐下) the King (Koku-ō 蒙王) of Japan.

"From ancient times there has been a path in international relations. For two hundred years past, the waves of the sea baye not arisen (i.e. poace hae prevailed). Ie not this the gift of the Celestial Court? And what reason had this country for setting itself in opposition to yours? Yet in the troubles of 1592 your country without cause made war, produced calamity, and exercised extreme cruelty, even affecting the sepulchres of our former Kinge. The severeign and subjects of this country were profoundly grieved, and felt as though they could not live under the same beaven with your country, so that although Tsusbima has been for six or seven yeare past praying for peace, our country was really ashamed to grant it. However, your country has now reformed the errors of the past dynasty, and practises the former friendly relations. If this bo really so, is it not a blessing to the people of both countries? We have, therefore, sent you the present embassy in token of friendship. The enclosed paper contains a list of some of the poor productions of our country. Bo pleased to understand this,

" 1st month of the 30th year of Wan-li (1607).

"I Yom, Kiog of Cho-son."

ENCLOSURE.

Ginseng	200 catties.	Coloured matting White paper	50 rolls.
Carpets		Green leather	
White cotton cloth Black bemp cloth	50 pieces.	Leopard skins	

Seal of the King of Kerea, being the four Chinese charactere 為政以 德 (i.e. Administer Government With Virtuo) in a square.

To this letter an answer was returned in due course, and from this date peaceful relations between the two countries may be regarded as, formally established. In all these negotiations the King of Korea referred everything to the Emperor of China, and no step was taken without hie.

sanction. I have not found any mention of the date of the establishment of the Japanese Commercial Factory^a at Pu-san, but it cannot have been long after this time.

The principal authorities consulted in writing this paper were as follows:—

征韓條略 Sei-kan I-ryaku A compilation from unmerous sources not readily accessible.

數認錄 Chiug-pi-nok The Korean history of the war.

約本朝鮮征伐郡 Ye-hon Chô-een Sei-batsu-ki A popular account mostly derived from the above.

朝鮮物曆(附)柳川始宋 Chō-seh Monogatari, (tsukc) Yanagigawa Shi-matan MS. account of negotiations after the war.

"暢鮮物語 Chô-sen Monogatari" History of the second invasion.

外番通書 Gwai-ban Tsû-sho MS. collection of Royal letters to and from foreign potentates.

日本外更 Ni-hon Gwai-shi

Vol. XVI.

五事路 Go-ji-riaku MS. work hy Arai Hakuseki.

This is the work of which a translation into German has been published by Pfizmaier. The writer of it had probably access to some original sources of information, but he remances a good deal, and his narrative is not accepted as historical by the compiler of the Sei-kan I-ryakn.

³ The Japanese had been granted settlements of 60 houses each at the towns of Ché-pho (海油), Pu-san, and Yöm-pho (海油), by King Sé-jeng Chang-hön (1418-1450). They cams over, however, in much larger numbers, and in 1510 ventured to resist the Korean anthorities, who wished to stact from them what the Japanese thought an undue amount of forced labour. The Japanese were at first successful, but were afterwards defeated with a loss of 295 heads, the survivors being compelled to return to Japan. Vide "Kuk-cho-Chüng-cho-uok" (國朝征討

(國朝征討

ZOOLOGICAL INDICATIONS OF ANCIENT CONNECTION OF THE JAPAN ISLANDS WITH THE CONTINENT.

By T. W. BLARISTON.

[Read Feb. 14, 1883.]

In hringing this subject before the members of the Society, I have no intention of putting forward a special theory and supporting it with facts to fit it to the exclusion of others which could not be made to do so; on the contrary, I would rather this paper be looked upon as an inquiry into the possibility of evidence leading to certain inferences, whether favourable or unfavourable to any theory, with a view of inducing such further research as is necessary before a definite conclusion can be arrived at. At the same time there is some difficulty in arraigning such facts in order without resort to certain assumptions—which may be called theories—so as to attract interest towards the investigation which a hare statement would fail to excite.

Let us look, in the first instance, to the position and snrroundings of the Japan Islands in order to determine, according to geographical configuration and leading physical character, how Japan formerly stood in relation to the adjoining continent. A glance at a map and the charts of the snrrounding seas shows at the present day a near approach to the contineut in the north and west; in the former, hy Sakhalin with the region of the Amoor mouth, and in the latter with Korea; hesides, to the north east a chain of islands leads us towards the peninsula of Kamsehatka. But in each case we meet with very serious obstacles against the supposition of former continuous land connection within any limit of time to which a zoological view confines us. Both the straits of Korea and Tsugaru (hetween the Main Island and Yezo) are deep, while

the Kuril chain is volcanic, and, according to Professor Milne, of recent formation. The main islands of Jepan, including Kinshiu, Shikoke, and intervening archipelage—which may as a whole he considered as Japan proper—we observe, is thus isolated and in all probability has heen so for eges. For not only in the directions I have referred to is it ent off, but the sea of Japan is deep, and towards China there is nowhere to the senth-westward of the Strait of Korea a less depth of the see than in that Strait itself; while southern connection towards the Liu-kius or Bonins is met with the same volcanic difficulty as in the case of the Kurils.

Considering Japan proper (as above) as distinct, we should naturally expect to find it with special or peculiar fauna. However, it is not so entirely, but only partially; essimilating otherwise to Asia and the tropical islands to the southward. Here, then, is an apparent difficulty at first glanco: an isolated country, or group of islands rather, without a completely isolated fanna. To account for the phenomenon we have to counset Japan in some manner which would permit of the march of animal life, both with the adjoining mainland, end with tropical, if not equatoriel regions; but we are harred by the obstacle in every direction of sufficiently deep sea to throw us back in geological time probably beyond all trace of similarity with zoological forms as they now exist. Not that it is at all impossible to account for the existing mixed fauna of Japan, if we imagine convulsions in neture of extraordinary degree, as I shall later show. But what I mean to express is, that taking the ordinary course of change in the configuration of land and sea, as it has been proved in other parts of the world to progress, and according to the views held of late on the sebject, it seems difficult to account for the present state of Japan in geographical and zoological combination.

I was first lod to consider this subject some years since, when engaged in preparing a catalogue of the hirds of Japen—in conjunction with Mr. H. Pryer—and we then referred in a few words ("Trans. As. Soc. Jap." Vol. VIII.) to a possible explanation. Since thet time I find additional deta to have accumulated, and think therefore it is justifiable to enter into the subject more fully, though I am quite alive to the feet that we can herdly yet speculate with any degree of certainty, the materials in certain branches being still somewhat scanty.

My hearers will, I presume, perfectly understand that we have to attempt to explain a means of communication with the Eurasian rather than with the American continent, because the zoological indications, as I have called them, do not point in the latter direction. This is so decidedly the case, that if we except one animal of a genus belonging probably to a former geological age—a kind of mole, which I shall later on refer to—I believe there is no existing mammal or non-wandering bird which is common to both sides of the Pacific, notwithstanding the close approach of the two continents in the north. We have, therefore, to do with the nearest continent alone.

I have already said that the isolated situation of Japan would naturally admit of a peculiar fauna; that is, animals so dissimilar from those found elsewhere as to be classed as distinct species, or even in special genera; there is no difficulty, therefore, in accounting for such peculiarities. But what we have to do is to find a reason for the existence of those others which are either exactly similar or so closely allied as to bear the impress of common ancestry.

Now it appears to me that the deep seas—the great obstacles I bave mentioned—may be bridged, or floated over, in the directions requisite to account for the occurrence of these non-peculiar zoological forms. The first by the freezing of the Strait of Tengaru, and the second hy the Kure-siwe ocean current. I may be entirely wrong, but I believe as far as our observations go, that these two—one now in existence, and the other one which no strained reasoning is required to imagine—will assist us materially, if not fully to get over the apparent difficulty.

Let us take the tropical connection first. We learn from the researches of naturalists who have given attention to the subject, that this is confined to reptiles, insects, and hats. Darwin's ingenious driftwood theory would afford transport for such forms in hybernating or larvoid states, and the direction of the flow of the Kuro-siwe thue account for natives of the tropice being thrown on the shores of Japan even at the present day; and not only on Japan proper, but on Yezo and even Sakhalin—although of course in less numbers—for a portion of the Kuro-siwe passes through both the straits of Tsugarn and La Perouse. I am obliged to dismiss this part of the subject rather summarily, not because no importance attaches to it, but because there appears to be only this

one way by which the existence of these tropical forms, excluding the mammals and birds, can be accounted for, without assuming a continuous land counction which I see no warrant for. Besides, there is such a paucity of material at hand on which to work, and the ready explanation which I adopt seems to cover the ground so completely, that I do not think I could really say more in substance if I were to talk for a week upon it, and I consider it quite satisfactory so far as insects and roptiles are concorned. As to the bats, it is not important, because they could be introduced equally well with the other mammals and birds by a northern communication. It is worthy of notice, however, that while of the nine existing species of this family, only one is peculiar to Japan; three range all the way across Europe and Asia; four are Chinese, Indian, or Malayan; and one is, so far, only known in Italy and the Philippines. is a remarkable instance of "discontinuous distribution," as it has been It has a parallel, according to Günther, in some of the fishes of Japan and the Mediterranean, which curious circumstance has not, so far I understand, heen satisfactorily explained.

Now regarding the Asiatic connection. It is generally admitted that antecedent to the last glacial epoch there was a warm period when the mare northern, if not arctic regious, were inhabited by rspresentatives of animals now restricted to within or near the tropics. At that period north-eastern Asia would not likely have been an exception to the rest of the bemisphere, and the animals then living there, had there been a land connection with Japan, would probably have spread into this country. Indeed, it has been contended that Japan, including Yezo and Sakhalin, was at such time a peninsula connected with Asia at its northern part, but I see no reason why we should adopt this theory; not only because of the great depth, and the hardness of the rock, of the Strait of Tsugarn, but also because such a connection seems unnecessary. In fact it is more than necessary; for, had the march of animal life been quite free, the chances are that more zoological forms assimilating to those of Asia would at the present day exist in Japan than there actually are. All we have to account for are very few, so few in fact that they may be looked upon as only the fortunate survivors of a struggle.

Neverthelsss, while I see no necessity to connect Yezo with Japan proper, I assume a continuous land connection between that and the you xr.—17

region of the mouth of the Amoor in pro-glacial times. I do so for the following reasone: - The Strait of La Psrouse ie a comparatively shallow ons, baving as little as 30 fathoms in mid-channel, and nowhere over 45, while similar measurements in Tsugaru Strait are 70 and 150, and in that of Koroa 55 and 93. The chores of La Perouss, moreover, ars composed of soft rock, and oven at this present day there remains ous rock but a few feet above water one-fourth of the distance across from its northern sids, so that it is only natural to imagino this strait to be comparatively modern. It may be added, moreover, that just ontside the strait to the south-weetward is the fine volcanic cone of Risiri Island, between which and the strait is some very deep water, possibly one of those depressions usually found in the vicinity of volcaucee, and it may bs that the opening of La Perouse was to a certain extent due to the same canse. It is not, however, actually necessary that this strait should formerly have had no existence, but I think it probable; because before the Amoor flowed out to the couthward there was lsss necessity for its presence than now. Again, as to the connection between Sakhalin and the continent. From the general direction of the flow of the Amoor as it nears the ocean, the formation of the land about its mouth, and the unrrowness of the sonthern portion of the present "Isman," there is overy reason to helieve that during the warm period the whole stream passed into the Sea of Okhotsk. In the subsequent glacial speed, not only would the entire river have been solidified, but a tromondons ics-pack would have formed in that sonth-western corner of the Okhotsk Sea, snfficient to effectually block its embonchure; and when the heat became great enough to set the river flowing again, this northern barrier would force it to open ont a chaunel to the sonthward into the Gulf of Tartary. I think there was every probability of such a state of things.

Thus may have been counseted Yezo with Sakbalin, and Sakhalin with Amoorland, and all north of the Strait of Tengaru existed as part of Siheria geographically during the warm period. On the cold spocband there are physical svidences snough to make this a matter of no question (see 'Evidences of the Glacial Period in Japan,' Trans. Asiatio Society of Japan, 1880, by Professor John Milne)-coming on, animals would be gradually driven south on the Sakhalin-Yszo peninsula;

groat numbers would probably be killed off by the cold, such as leopards, lemurs, etc.; but some, as bears, monkeys, badgers, foxes, deer, etc., would likely remain in existence until the Strait of Tsugarn became hridged with ice, and would certainly, when that event took place, not hesitate to cross over and travel with all rapidity sonthward. After this the cold may have increased, and possibly become so intense in southern Japan, that even there these refugees might have been further decimated, leaving ultimately only a few huddled together in the warmest spots of the extreme south, the progenitors of existing species.

On the cold sensibly relaxing and the climate approaching what we now have, these animals would increase and multiply, and by degrees stock southern and central Japan; but owing to the infinence of the Kurosiwe it is probable that the Strait of Tsugarn would clear of ice before northern Japan were fully stocked. Hence the descendants of the animals which had travelled south would find themselves cut off from getting back to Yezo, if they were so inclined; and they would necessarily become localized, and possibly more or less medified into the species now existing either peculiarly Japanese—related in form and structure to Asiatic—or identical with Eurasian.

Now this is exactly what we find to be the case. Thus :- the Japan boar (U. japonicus) is allied to one inhabiting the Himalayas, the mountains of China, and Formosa (Wallace, 'Island Life,' p. 860); the Japan monkey (M. specious) has the most northerly range of any living monkey (Ib. p. 800); Pteropus dasymallus is a peculiar fruit-bat found on Kiusbiu, further north of the equator than any other species of the genus, its nearest ally being in Formosa (Ib. p. 360); eight other bats identical with species on the Eurasian continent, Malayan archipelago, or Philippines (Ib. p. 860); a modified form of European mole, and another helonging to a genus only represented out of Japan in north-west America (Ib. p. 860); three peculiar shrows, and one found also in India and Malaya (Ib. p. 860); three martens and a badger peculiar, and one marten Siberian and Chinose (Ib. p. 860); a river-otter of a distinct genns (Ib. p. 860); a wolf related if not identical with a Malayan or Siborian form (Ih. p. 861); a peculiar fox, a peculiar hare, and three squirrels, two peculiar and the other like a Cambojan species (Ib. p. 861); a dormouso peculiar; four mice, one Chinese, the

rest peculiar (Ib. p. 860); a wild boar allied to a Formosan one and possibly Chinese; a goat-antelopo very similar to species in Snmatra and Formosa (Ib. p. 861); and a peculiar deer related to one in Formosa, and another in North China (Ib. p. 861). Regarding the deer, I should observe that the species on Yezo and the Main Island have hitherto been considered identical. Not long ago, however, I sent a bead from Hakodato to the Rev. Père Hendo, at Shanghai, and bave lately heard from him to the effect that it is not the ordinary Japan species known as Cervus sika, but either C. manchuricus-minor or an undescribed species. Not that it would have been extraordinary had it heen decided that the Main Island and Yezo deer were identical, considering that at the present time when closely pursued by hunters and dogs near Hakodato, doer are known to swim across the Strait of Tsugaru.

I have omitted two animals of Mr. Wallace's list, namely the Yozo bear-coosidered identical with Ursus arctos of Northern Europe-and the raccoon-dog of China and Amoor-land; the first because it is decidedly not a resident of the Main Island, and the other because I have at present no means of knowing whether this entry refers to Yezo or the Main Island, or, both, and this is rather important. The otter was anumerated because, although the specimen on which the new genns was founded was procured at Hakodate and it has still to be decided whether that of the Main Island is the same-still the fact of an animal of such nature crossing a narrow strait of sea would not be very strauge; particularly as I have known ofters in that locality habitnally to frequent the salt water. There are also several other points requiring to be cleared up among the marteus, squirrels, mice, etc .- as 'Japan' of Wallace included Yozo, which zoologically speaking, we find now to be by no means true. Indeed, there is less resemblance between Japan proper and Yezo, than between the former and China. So great is this distinction, that without following out the subject carefully it might be considered that Japan proper must have received its fauna directly from China, while Yezo, on the other hand was invaded by Siberian animals. Besides the bear and deer already montioned, there exists on Yezo a hare decidedly different from that of the main island, and a striped ground squirrel net found in Japan proper; while although the wolf, fox, badger, and smaller mammalia bave not been determined with sufficient

accuracy to admit of them heing given as other instances, there is every probability that they are mostly distinct. We must also remember that so far as we know none of the peculiar Japan animals inbahit Yezo; certainly not the emall Japan bear, the goat-antelopo, the mouksy, or the wild-pig; hesides the wild-dog of the Main Island seems likewise unrepresented there.

Owing to the incomplete etate of our knowledge it is not at present possible to pursae this inquiry so far as desirable, but I think examples enough have been given to exhibit three classes in the mammalia, necessitated by the conditions of isolation, temporary connection, and change of climate, which Japan has undergone. What is farther necessary is that the various forms of animal life should be studied by epecialists in order to determine whether they all agree in conforming to the rule which so far appears to hold good, or whether exceptions are sufficiently numerous or important to burst up this theory and necessitate some other explanation. In hirds the relation is analogous to that of mammals, and Mr. Pryer informs me that his researches among insects hear out generally the same conclusion, namely, that Japan proper has a very mixed fauna, while Yezo zoologically speaking must be considered part of Siberia.

The distribution of plants one would at first imagine to be an excellent mode of verifying deductions drawn from zoological and physical facts; but the various ways in which seeds are liable to be transported, by wind, by water, or by hirds, after all makes the hotanical test a very uncertain one, and at most only sometimes useful as corroborative evidence.

It is only proper that I should now draw attention to certain reasons which might be urged against the acceptance of the explanation I have attempted for the singular mixture of zoological forms in Japau. In the first place, if the celd during the glacial epoch was safficient to freeze over the Strait of Tsugarn, it must have been rather sharply defined not to have fallen low enough to have closed likewise the Koreau Strait, and permitted an immigration into Japan by an ice-bridge there likewise. I see, however, no objection to admitting that etrait to have been frozen, or even to the whole of the Sea of Japan having been blocked with ice; because it seems likely that the same kinds of animals

would have been driven across in both cases. Not that on account of the Strait of Korea being so much farther south than Tsugara Strait, its freezing would admit animals normally belonging to more southern latitudes; because, not only is the connection of Korea with the main considerably north, but it must be borne in mind that before it became cold enough to congeal a current like that passing through that strait, the animals which could not withstand great cold would have perished equally there as on the northern side of the Strait of Tsugaru in Yezo, and consequently would have had no better chance of reaching Japan by one route than by the other. Again, any connection hy ice to the south-west of Japan with China, should it have occurred, would not bave affected the case; hecause instead of inducing immigration into Japan, it would have admitted of possible emigration towards the warmer China.

Some also may think it extraordinary that several species or genera now existing in Japan should be elsewhere found only in such distant areas as the Himalayas, Cambojia, and the Malay Islands; but those facts in my opinion only indicate the very warm climate Siberia once must have had, and the excessive cold following that was severe enough to drive those creatures so far sonth. There are but a few extant in Japan, and these are survivors only of a struggle with inclement weather on the south shore of Yezo, in sonthern Korea, or in sonth Japan. They by no means adequately represent the numbers which started on the Sakbalin-Yezo peninsula, or Korea, to go south; but only what remained at the termination of the cold period.

As to the allied Himalayan and Formosan bears, the same is exhibited among hirds. Certain species were driven far south to the plains of India, and to southern China, which, on return of a warmer climate, instead of migrating much northward in latitude, were arrested by and found cougenial temperature on mountains, becoming localized there. Formosa we must consider as part of China, apparated only in comparatively modern times, hut sufficiently long ago to give time for modification to bave taken place in its fauna, or for the animals which were doubtless common to it and the mainland, to have been crowded out or exterminated on the latter; while Formosa's insular state afforded protection against invasion by more powerful or numerous animals, and permitted the survival of ancient forms.

It is indeed very instructive to observe the two parellel cases of Jepan and Formose, where little observation is needed to convince us that a similarity of causes must have been at work to bring about in hoth instances such analogous results. Taking Mr. Wallace's list of the mammals, we find the following living in Formosa but absent from the mainland of China: - a monkey; a fruit-bat; a peculiar bliud mole; a shrew; a hodgehog; the orange-tinted tree-civet; the clouded tiger; the Asiatic wild-cat; a distinct wild-hoar; two peculiar deer; e goat-antelope; four kinds of rats; and three flying equirrele. Now if we pair off in this list the civet, tiger, and wild-cat, as sunthern forme against the nerthern hadger, otter, wolf, and fox of Japan, we find the remainder correspond so nearly, that in four cases the nearest allied species ere Japanese; while the hear, although I did not ennmerate it because it is found likswise in the mountainous parts of China, is also so very like the species confined to Japan proper as to have been long considered identical. I think this comparison so remarkable that, even if we were nut aware of the shoalness of the Formosa channel, and could thereby imagine the probable comparatively modern separation of Formosa from China, we should still place the date at about the same as we give to the separation of Japan from the continent, either hy subsidence of the land, or hy the melting of an ico-hridge, whichever we like to adopt. The cold of a glacial period sufficiently eccounts for what dissimilarity occurs in the non-survival in Japan of the tiger, civet, etc., while the mors southern position of Formosa either did not allow of the immigration of the northern forms I have paired egainst them, or the more ferocious nature of the former would not admit of their co-existence.

Of course the whole explanation given may be rendered nanceessary by assuming that Jepan, like Formosa, was once connected with China proper; that the intervening land has sunk or been washed away. But my attempt was to explain what exists without calling in the aid of such enormous physical changes in recent geological times. Nor do I think that we could on that supposition account so well for the difference of fanna between Japan proper and Yezo. The latter in such case ought to exhibit some trace of affinity with southern China, some relies et least, which I believe it does not. On the contrary, its fauna, with, I think, the exceptions only of one species of peculiar woodpecker,

the presence of which, however, I am numble to account for, and one snake and some insects which may have been transported by the Kurosiwo; with these few exceptions, I take the animal life of Yezo to ho Siherian, arrived there doubtless subsequent to the glacial period.

On the dissimilarity of these two islands ornithologically, I may instance a few non-migratory birds known to all my hearers. Thus the Gresn and Copper Pheasants (P. versicolor and sammerringi) which are feund all over Japan proper and are quite annerons as far as the northern extremity of the Main Island, are peculiar Japanese species, and are never feund on Yezo. Both the Jay and Green Woodpocker are on both islands, but while those on the Main Island are peculiar Japanese species, those on Yezo ere identical with continental. The same holds good with the Long-tailed Tits (Acredula trivirgata and candata). Then there is a Ptarmigan in the mountain regions of the Main Island, unknown on Yezo, where its place is taken by the Hazel Grouse of Siberia; hesides other cases of woodpeckers, European and Asiatic, which are resident on Yozo, but never found south of the Strait of Tsugaru.

These instances, together with the mammals proviously mentioned, close the question-if there were any donht-as to the absolute dissimilarity of the two islands zoologically. That certain species, however, may be common to both and at the same time Eurasian, proves nothing. For instance, assuming that the Raccoon dog of China, Amoorland, Sakhalin, Yezo, and Japan proper is identical, it would only ho an instance of one animal which had reached Japan along with the others, and had not modified. It hy no means follows that every animal which became isolated in Japan must therefore have become modified, neither those which remained upon the continent. Modification may not have occurred in either; it may have taken place in one and not the other; or hoth may have modified from the original stock. In not one of these cases, however, is there any indication of Japan receiving an addition to its original fanna except from the neighborning continent; and it will be noticed that those animals most suitable in their nature to withstand a cold climate have, as a rule, been least, or not at all modified. This would only be natural; for if we consider even sonthern Japan to have had a severe climate during the glacial

period, those animals most nearly suitable to live under such conditions would be least likely to require modification, while those which had been necesstomed to very different conditions would be the most likely to become modified in order to suit themselves to their new surroundings.

On the continent, bowever, it would be otherwise-except in peculiar situations like such a peninsula as Koroa, with its point or end to the southward, which would be similar to the south extremity of Japan, and to all intents an island-I mean to say, that on the continent generally there would be free access to warm localities, and animals could, as forced by change of climate, travel south or north and keep within a range of temperature to which they had previously been accustomed. They, therefore, so far as the climate was concernedomitting all reference to the nature of food, meeting with dangerous enemies, etc.-would be under no necessity to modify. Thus we might expect to find the greater divergence hetween the present Japan animals and their representatives new in sonthern Asia, than in central Asia or even Enrope. And such is, I understand, horne out hy facts, not only in the case of the Raccoon-dog, but in others. For instance the Japan Boar was until recently considered identical with Ursus tibetanus: the monkey is most nearly allied to the Barbary Ape found at Gihraltar, though the genns to which both balong is most numerously represented in sonth-eastern Asia; the true Mole (Talpa) closely resembles that of temperate Europe; and the "Itachi," stoat or weasel, and the wild hog are considered identical with those of Siberia and China. The bats are of course a bad family of animals to illustrate locality, owing to their means of arial locomotion; still of them, the most northern species are the nearest allied.

I have already remarked casually on the existence in Yezo of one woodpecker, a peculiar Japan species discovered and namod by Siobold Picus kisuki, which onght not to be there. It is the sole exception among non-migratory specially Japan birds that has found its way across the Strait of Tsngaru. Persons who are not conversant with the nature of hirds would at once say that they were the very last kind of nnimals to be depended on as indicative of local fanna; hut curiously enough such is far from being the case, for as a rule they are very decidedly localized. Indeed, they have been rested on by Wallace—a great anthority on the

geographical distribution of animels—even as much so as mammals. The existence of this species on Yezo therefore, is an exception to the otherwise very marked distinction hetween the fauna of the two islands, and, es it were, leavee a small gap in the otherwise decided zoological line of division as marked by the Strait of Tsngaru. Trne, there is nothing in the climate of Yezo or in the nature of the country uncongenial to thie particular hird; indeed, it is quite as much at home in the forests of that island es anywhere south, and is able to withstand the greatest degree of cold; nevertheless, I am dissatisfied that it should be found there et all. If this hird were a eingle exception among a large number I would not think so much of it, because we might say that e couple of the pregenitore of the individuals now in Yezo had been driven acroes the etrait, which is only from ton to fifteen miles in width, hy a galo of wind; but as there are only altogether six non-migratory land-hirde peculiar to Japen, this-although but e single one-represents seventeen per cent of the whole. Of course it may be that if there were e hundred, yet only this one might he the exception; hat the probehility lies the other way. However, the hest wo can do, the only thing in fact, is to consider thie a chance occurrence. I have laid especial stress on this exception, in order to give every fair adventage to others who may reason upon tho subject of this paper, and possibly arrive at conclusions at variance with my own; for as I said at the ontset, I have collected and leid out facts only, though unable to exemplify them without a certain amount of theory to hang them upon, in order to invite discussion.

There are also in the list of mammalie which I quoted from Wallece, two kinds of quadrupeds which rather complicate the question of immigration. I refer to the moles and shrews, especially the former. It is not in reeson to imagine euch enimals as these travelling over ten or a dozen miles of rough hummocky ice in severe and hoisterene weether, such as one might imagine it to have been when the Strait of Tengaru became congected. I see no difficulty in the rest of the animals, or many others since died ont, having accomplished the passage in eafety; hnt I can hardly imagine each e thing as e mole heing able to do so. Now, on referring to Mr. Wallace's liet, we find two species of mole inhebitants of Japan et the present day—although denhtless more may be discovered as the zoology of the country becomes better known. These are both

peculiar to Japan, one closely resembling the common mole of Europe, hut differing in the number of teeth in ite lower jaw; the other of a peculiar genne separated from the true moles. This genus is only known to be represented in two localities in the whole world, and embraces hut two species, one in Jupan and the other in north-west America; and these two are so nearly allied that it is yet a question among naturalists whether they are not identical. It seems to me, therefore, that we must oousider this latter a most exceptional animal, and class it in an uboriginal fauua of Japan, perhape co-existent with the foseil elophants of Dr. Naumanu, and antecedent to the later glacial or warm periods which have so far served our purpose in accounting for the existence of most of the animale. It is probably the sole surviving species of u genus which may have been numerously represented at a time when Behring's Strait was not in existence, and the geographical surroundings of Japan were altogether different to auything we have speculated upon. The fact of there being ut most two, but possibly only one specice in a genus, pointe also to a very ancieut source, und favonre our surmise. As to the other, which is a true mole, it helougs to a genus comprising seven species distributed through the temperate portion of the Eurasiau continent. The Japan species, however, as I have suid, is peculiar to the country; hut as others in the eame geuns have been found in a fossil state in Europe, it may be that this animal, which we can hardly imagine te have migrated across ice, is likewise u descendant of a very ancient form in Although perhaps not very satisfactorily, I have here endeavored to expluin away another anomaly which would at first sight uppear to stand in the way of au incomplete land connection hetweeu Japan and Asia.

Again as to the chrewe. Of the four species now existing in Japan, three are peculiar, the fourth heing found in India and Malaya. I will not undertake to pronounce whether each animals could have crossed the frozen Strait of Tsuguru; they may have been able to do so. It must be remembered that in a race for life, such us I have assumed to have occurred there, many thousande, or even millions, would attempt the passage; and it is possible that a few of these may have reached the southern shore, even if in no other way, by walking over the dead hodies of their more unfortunate companione. Such reasoning may appear somewhat far fetched, but otherwise I have no explanation to give, notes.

we suppose that the identical species in southern Asia and Japan has descended in unmodified form in two widely separated localities from a common ancestor belonging to a former geological age, for we find the genus represented according to Wallaco in the miocene formation in the South of France.

The instances just given will, in a small way, serve to illustrate the kind of difficulties which frequently present themselves in the matter of geographical distribution of animals on the face of the earth. They often necessitate resort to the most subtle kind of reasoning to explain them away; and it is perhaps on such account that naturalists are sometimes taxed with resorting to unfair modes of enforcing their arguments. On the whole, however, I think their pleadings are fair, while the evidence they adduce must be true; as it is no more than a collection of observed facts.

To sum up brisfly, I may say that the contents of this paper amount to an sudeavour, without assuming physical changes of great magnituds in very recent geological time, to account for zoological indications in Japan which point principally towards the unsighbouring continent and thershy usesseitate a connection at some period; in considering which, the conclusion has been forced upon us, that Yezo and more northern islands are not Japan, but, zoologically speaking, portions of north-eastern Asia, frem which Japan proper is cut off by a decided line of demarcation in the Strait of Tengaru.

I have tried to present the facts at our disposal clearly, without attempt to throw into shade such as might favour opposing theories; and have, where they struck me, referred to different lines of reasoning which might he adopted. But as there are doubtless other objections to the explanation I have attempted, which will suggest themselves to the members of this society, I shall he pleased to see such put forward, together with supporting facts, so as to induce discussion on a subject that any person ordinarily conversant with physical and zoological geography is quits competent to handle. The more so, because we seem to he living in a country the internal svidences in which, and the surroundings about which, are in many ways singular; and it would not, perhaps, he easy to select another part of the world where an equally interesting problem presents itself for investigation in this branch of research.

Α

SUMMARIZED CATALOGUE

OF THE

POSTAGE STAMPS

OF

JAPAN

ΒY

A. M. TRACEY WOODWARD.



INDEX.

							PAGE.
Preface	•••	•••	•••	•••	• • •		9
March 1871 Issue	•••	•••	•••	•••		•••	13
February 1872 Issue	•••	•••	•••	•••			15
July 1872 Issue	•••	•••	•••	•••	•••		19
September 1872 Issu	e	•••	•••	•••			23
April 1873 Issue	•••	•••	•••	•••	•••		28
June 1873 Issue	•••	•••	•••	•••			29
January 1874 Issue	• • •	•••	•••	•••			31
February 1874 Issue		•••		•••			33
January 1875 Issue	•••	• • •	•••	•••	•••		36
February 1875 Issue	•••		•••	•••		•••	38
August 1875 Issue	•••	•••	•••	•••	•••		42
March 1876 Issue	•••		•••	•••	•••		43
May 1876 Issue	• • •	•••		•••			45
June 1876 Issue	•••			•••	•••	•••	50
June 1877 Issue	•••	•••	•••	•••	•••		53
August 1877 Issue	•••	•••	•••		•••	•••	56
November 1877 Issue	2	•••		•••	•••		58
June 1879 Issue		•••	•••	•••		•••	59
October 1879 Issue	•••		•••			••	61
January 1883 Issue		•••	•••	•••	• • •	• • • •	63
February 1888 Issue	•••	•••	•••	•••			65
March 1888 Issue		•••	•••		•••		66
May 1892 Issue			•••	•••	• • •		69
March 1894 Issue	•••	•••	•••	•••	• • •		69
August 1896 Issue	•••	•••	•••	•••	•••		70

INDEX.

						PAGE
	•••	• • •	•••	•••	•••	72
• • •	•••	•••	•••	•••		74
•••	•••	•••				75
•••	•••			•••		76
• • •	•••	•••	•••			79
•••	•••	•••			•••	81
•••	• • •	•••	•••	•••		83
•••	•••					84
•••	•••	•••	•••	•••	•••	84
	•••		··· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ·· ··			

INDEX TO ILLUSTRATIONS.

A No.	ı.—İss	ue of	March 1871.
1)	2.—	,,,	February 1872.
,,,	3.—	31	March 1871.
33	4.—	,,	February 1872.
.,,	5.—"(Gover	nnient counterfeit" see page 19.
22	6.—Iss	uc of	March 1871.
93	7	,,	February 1872.
7)	8.—" (Gover	nment counterfeit " see page 19.
"	9.—Iss	ue of	March 1871.
33	10.—	21	February 1872.
٠,,,	11.—	27	September 1872.
12	12.—	,,	September 1872.
,,,	13.—	"	February 1874.
,,,	14	2)	July 1872.
,,,	15.—	23	February 1874.
,,	16	,,	July 1872 and June 1873.
23	17.—	,,	February 1874.
23	18.—	23	August 1875.
,,	19.—	33	April 1873.
23	20.—	>3	February 1874.
32	21	32	September 1872.
)2	22.—	12	February 1874.
33	23.—	,,	February 1875.
"	24.—	,,	September 1872.
13	25	,,	February 1874.

February 1875.

```
A No. 27.—Issue of September 1872.
      28.—
                   February 1874.
               ..
      29.-
                   February 1875.
                   January 1875.
      30.-
                   January 1875.
      31.--
   ,,
      32.-
                   January 1875.
                   February 1875.
      33.--
                   February 1875.
      34.--
                   February 1875.
      35.-
                   August 1875.
      36.—
      37.-
                   February 1875.
      38.—
                   February 1875.
      30.-
                  January 1874 and February 1874.
      40.-
                   February 1875.
                  February 1875.
      41.-
                  May 1876.
      42.-
                  May 1876, October 1879 and
      43.-
                                    January 1883.
                  May 1876, October 1879 and
      44.-
                                    January 1883.
     45.-
                  June 1879 and May 1802.
              ,,
     46.—
                  June 1876 and March 1888.
                  March 1876.
     47.-
                  June 1876, January 1883 and
      48.-
                                    February 1888.
     49.—
                  June 1877.
                  November 1877 and March 1888.
     50.-
             ,,
                  June 1877 and March 1888.
      51.-
                  June 1877.
      52.—
                  June 1877 and March 1888.
     53.-
      54.—
                  August 1877 and March 1888.
                  March 1888.
     55.-
     56.—
                  August 1877.
             71
     57.-
                  August 1877.
             ,,
```

June 1879 and March 1888.

58.—

```
A No. 59 .- Issue of March 1888.
      60.-
                   March 1804.
      61.-
                   March 1894.
      62.-
                   August 1896.
      63.—
                   August 1896.
                   August 1806.
      64.—
      65.—
                   August 1806.
      66.—" Specimen " sce page 86.
      67 .- Issue of May 1900.
   11
      68 .- " Specimen " see page 86.
      69.—Issue of July 1905.
      70.—
                   April 1906.
   . .
                   April 1906.
      71.-
                   April 1899 and January 1900.
      72.—
                   March 1901.
      73.-
                   April 1800 and January 1000.
      74.—
                   October 1900.
      75.-
      76.—
                   January 1899 and January 1900.
                   April 1899 and January 1900.
      77.-
                   January 1899 and January 1900.
      78.---
      79.-
                   October 1899 and January 1900.
               ..
      80.-
                   October 1899 and January 1900.
      81.-
                   January 1899 and January 1900.
      82.--
                   October 1899 and January 1900.
               .,
      83.—
                   October 1899 and January 1900.
                   October 1899 and January 1900.
      84.-
                   October 1899 and January 1900.
      85.-
```

October 1899 and January 1900.

..

86.-



PREFACE.

The work which I propose to bring before you, is a simple tabulated record of the Postage Stamps issued by Japan from the date of the reformed Postal System until recently. In describing the stamps in detail, I may somewhat tax your patience with explanations of papers, perforations, etc. Such details interest more the philatelist than the ordinary reader, but the work has necessarily had to be concentrated in this direction.

In describing the compound perforations, I have notfollowed the usual course of mentioning the top and bottom perforations first, and the side perforations last, but have placed them in rotative order beginning with the widest, thus:—

No.	Top and Bottom			at Sides		Men			
349	2 sen Drab	•••	91/2	×	9	9	×	91/2	m/m.
353	33		11	×	9	9	X	II	11
363	**	•••	121/2	X	91/2	91/2	X	121/2	1)
380	33	•••	II	X	121/2	11	X	121/2	13
383	33	• • •	111/2	×	$11\frac{1}{2}$	$11\frac{1}{2}$	×	111/2	11
391		•••	121/2	×	13	121/2	X	13	11
397	,,,	• • •	131/2	×	131/2	131/2	X	131/2	1)

Also in mentioning Japanese characters, instead of writing them from right to left as they generally appear on the stamps, I have adopted the modern innovation that when such Japanese characters serve as illustrations in foreign literature, they are written from left to right. I refrain from referring to Post Cards, Envelopes, and Bands, as I consider these to belong to an entirely distinct

category from adhesives.

The many difficulties presented by such a variety of subjects and its extremely complicated nature from a philatelic standpoint, make me well aware that this monograph will have many defects, and not be a complete description of all existing Japanese Postage Stamps, I must, therefore, ask the reader's kind indulgence for any inaccuracies and omissions that may possibly occur, though my investigations have covered about a score of years.

I may mention that Japanese literature on philately is practically nil, the only work coming under my notice is the Dai Nihon Teikoku Yubin Kitte Enkakushi* a pamphlet issued by the Printing Bureau of the Department of Communications during March, 1896. This I have consulted for official dates and other data. Exotic particulars are confined to meagre statements that contribute to make up catalogues of certain American, and Continental dealers in general postage stamps.

I have to acknowledge my grateful indebtedness to Mr. Itaro Kusaka, Superintendent of Foreign Mails at Kobe, for certain dates and numbers of Departmental Ordinances.

A. M. T. W.

^{*} History of the Postage Stamps of Japan.

A Summarized Catalogue of the Postage Stamps of Japan.

BY

A. M. TRACEY WOODWARD.

Although not a history of the Japanese Post Office, still a few notes on that institution by way of introductory remarks may prove of interest.

The transmission of despatches by couriers in Japan may be said to have begun in the Middle Ages. Only despatches of the Shogunate were thus forwarded however, and it was not until early in the sixteenth century that commuication between private individuals were considered so important as to necessitate the establishment of reliable postal guilds in the principal towns of the Empire. These were mostly in the hands of private agencies known as Hikyaku-yas, whose means of carriage were generally confined to counters. Later, provincial and urban postal institutions sprang up, but naturally, they possessed many defects. It was to do away with these disadvantages that the Government formally opened on the 1st March, 1871, a letter post service between Tökyö, Yokohama, Kyōto and Ōsaka. The system was modelled upon those that at the time were in vogue in America and Europe, and the first set of four postage stamps was issued on the day the new

scheme went into operation, whilst postal regulations were promulgated, and the provincial authorities entrusted with the superintendence of the business connected with the new service.

Previous to these innovations, the Civil Government had laid before the Central Government a proposition recorded in the Dai Nihon Teikoku Yubin Kitte Enkakushi as follows:—
"The public recognize the great importance of the establishment of a regular postal system in this country. Up to the present time messages and letters are still entrusted to private messengers or carriers and heavy fees are charged for them. This causes the public to regret the want of arrangements for facilitating the means of communication. If, at the present time, the Government would organize a postal system and thus facilitate communications both for the public and for private individuals, it would be greatly conducive to the public benefit."

Early in 1872, the newly instituted postal route was extended to Kōbe, Nagasaki, Niigata and Hakodate.

Very soon the necessity of providing means of communication with foreign lands arising from the growing tendency of international intercourse, led the Government (at the instance of H.E. Mitsu Mayeshima, the then General Post-master who had visited England to study the postal system) to perfect arrangements with the United States of America, British, and French postal agencies that then existed at Yokohama, Köbe and Nagasaki for the transmission of foreign mails in foreign bottoms. This convention came into force in March, 1872. During the following year, however, the Government sent Mr. S. M. Bryan, then in the service of the Japanese Post Office Department, over to the United States of America to conclude arrangements for the direct exchange of mails. This resulted in the signing of a Postal Convention between the two countries which became effective on the 1st January, 1875, on which date the United States of America withdrew its Postsl agencies in Japan.

During 1876, H.E. Shuzō Aoki, at the time Japanese Minister to the court of Germany, urged the Imperial Government to become a party to the General Postal Union convention. The recommendation was favorably considered and aeted upon, Japan being formally admitted into the General Postal Union (now l'Union Postale Universelle) on June 20th, 1877.

Excellent progress in the service was made, which obtained confidence abroad, with the consequent discontinuance of the postal agencies of Great Britain on December 31st, 1880, and those of France three months later. To Viscount Nomura who visited Germany to study the postal system, great credit is due for the many improvements inaugurated in the Japanese service, while the late Signor Chiossone when adviser to the Printing Bureau, designed the greater part of the stamps of Japan.

These few words of description on the development of the Postal service in Japan will be sufficient for my purpose, and I will abstain from giving statistics bearing on the mail matter handled by the Post Office. Suffice it to say that this institution to-day shows satisfactory progress, its ramifications extending to the most remote districts.

March 1871 Issue.

It was on the 2nd June 1870, that the decision to issue postage stamps was first adopted. This was consequent upon the petition made by the Civil to the Central Government, but it was not until the 1st March 1871 that the actual issue of. Japanese stamps was made; it consisted of four values. The design is native, two outlined dragons being eircumscribed within a Greek border; the value in Japanese characters is placed in the centre between the dragons and reads zeni hyaku mon (發百文), zeni ni hyaku mon (發百文), etc.; these characters were printed separately in black type. The stamps were engraved in taille douce on Japanese handmade

wove or laid paper in sheets of 40 stamps printed in five horizontal rows of eight stamps each, all differing more or less one from the other in various details, they are unperforated, ungummed, and square, the average size being $^{\circ}19\frac{34}{4} \times 19\frac{34}{4}$ m/m. Two plates of the lowest denomination are known to exist, and one plate each of the higher values. During February, 1872, the issue was countermanded, and on November 30th 1889, their use through the mails was prohibited.

Section I .- Thin yellowish wove native handmade paper.

No. 1 48 Mon Brown.

,, 2 100 ,, Dark blue.

,, 3 200 ,, Vermillion.

,, 4 500 ,, Green.

,, 5 500 ,, Blue green.

,, 6 500 ,, Yellow green.

Section II.—Thin yellowish, close vertically laid native handinade paper, greatly resembling the quadrille paper.

No. 7 48 Mon Pale brown. 8 Red brown. 48 48 Dark brown. 9 Pale blue. ,, 10 100 ,, Blue. II 100 Vermillion. 200 ,, I2 Dark vermillion. ,, 13 200 Pale yellow green. , I4 500 Green. ,, 15 500 ,, 16 500 Deep blue green.

An important London stamp dealer notes a variety of the 500 mon described as pale blue green, but I am of opinion that this shade does not exist, the mistake probably arising from faded specimens of the green denoted under. No. 16.

Section III.—Thin yellowish, wide vertically laid, native handmade paper, slightly varying in thickness.

48 Mon No. 17 Pale brown. 18 48 Brown. .. Dark brown. 10 48 Pale blue. 20 100 Dark blue. 21 100 Vermillion. 22 200 Dark vermillion. 23 200 Pale vellow green. 24 500 Green. 25 500 26 500 Blue green.

February 1872 Issue.

When the decimal system of currency was introduced in 1872, it was decided on January 18th of that year, that a corresponding alteration should be made in the value of stamps; the 48 mon becoming 1/2 sen, the 100 mon 1 sen, 200 mon 2 sen and 500 mon 5 sen. These four new varieties were issued during February 1872 but the 1/2 sen was stopped on September 1st of the same year, the 1 and 2 sen on 20th. July 1872, and 5 sen on 31st May, 1873, when, on these respective dates, new stamps were substituted for the three lowest denominations only; their validity to prepay postage was cancelled on the 30th of November, 1899. The design is practically identical with the preceding issue, the black characters denoting the value in the sentre of the stamps, only being altered to ni sen (貳發), go sen (五發), etc., antique numerals are used in the I and 2 sen in contradistinction to the previous issue, very likely to prevent forgery. Messrs. H. Collin and H. L. Calman declare that there are six plates of this issue in existance, two for each of the lower values, and one for each of the higher ones, whilst Mr. Moens says that there was a third plate engraved for the half sen; it is generally recognized that the old plates of the 48 mon and 100 mon were utilized for one of the ½ sen and 1 sen, but Mr. Moens, however, mentions having seen only the plate of the 100 mon so used. Similarly with the previous issue, each sheet is composed of forty stamps in five horizontal rows of eight stamps each varying in details one from the other, as they were separately engraved. The stamps are square, of the same size as the March 1871 issue, and are with and without gum, and perforated.

Section I.—Thin yellowish wove native paper, slightly varying in thickness.

1° Perforated 11 × 11 m/m.

No. 27 1/2 sen Red brown.

,, 28 1 ,, Pale blue.

,, 29 2 ,, Vermillion.

" 30 5 " Yellowgreen.

" 31 5 " Pale yellow green.

2° Perforated II × II 1/2 m/m.

.. 32 1/2 sen Red brown.

" 33 r " Pale blue.

,, 34 2 ,, Vermillion.

,, 35 5 ,, Yellow green.

3° Perforated 11½ × 11½ m/m.

., 36 ½ sen Gray brown.

Section II.—Thick yellowish woolly wove native paper.

1° Perforated 12 × 12 m/m.

No. 37 3/2 sen Dark brown.

Stanley Gibbons Limited gave the color of this last as Red brown, but Dark brown is undoubtedly nearer, to its shade.

Of late many specialists are inclined to favor the theory that the so called wovepaper is nothing else than the laid paper with lines not shewing distinctly; the two papers in wove and laid were, however, separately used in printing this issue, nor will a good application of refined deodorized benzine make the wove paper show any lines.

Section III.—Thin yellowish, close vertically laid native paper.

1° Perforated 9 X II m/m.

No. 38 1/2 sen Red brown.

2° Perforated 101/2 × 11 m/m.

,, 39 1/2 sen Gray brown.

,, 40 I ,, Pale blue.

, 4t 2 , Vermillion.

3° Perforated II \times II m/m.

, 42 1/2 sen Gray brown.

,, 43 ½ ,, Red brown.

" 44 ½ " Deep brown.

,, 45. I ,, Pale blue.

,, 46 2 ,, Vermillion.

,, 47 5 ,, Pale blue.

,, 48 5 ,, Yellow green.

,, 49 5 ,, Blue green.

4° Perforated II × II ½ m/m.

, 50 1/2 sen Gray brown.

" 51 1 " Pale blue.

" 52 I " Blue green.

I have never seen this I sen Blue green chronicled, but I have possessed a specimen which I subjected to chemical tests, when, the color remained perfectly intact; I believe it to be an error, made doubtless while printing the 5 sen Blue green.

5° Perforated 11½ × 11½ m/m.

No. 53 1/2 sen Red brown.

" 54 ½ " Deep brown.

,, 55 ½ ,, Gray brown.

" 56 1 " Pale blue.

" 57 5 " Pale blue.

, 58 5 ,, Blue green.

SECTION IV .- Thin yellowish wide vertically laid native paper.

1° Perforated 111/2 × 111/2 m/m.

No. 59 1/2 sen Deep brown.

" 60 I " Pale blue.

Section V.—Thin yellowish close vertically laid native paper, batonne horizontally.

1° Perforated 101/2 × 11 m/m.

No. 61 1/2 sen Red brown.

2° Perforated II × II m/m.

62 1/2 sen Gray brown.

,, 63 ½ ,, Red brown.

" 64 ½ " Deep brown.

, 65 1 ,, Pale blue.

" 66 2 " Vermillion.

3° Perforated 11 × 111/2 m/m.

" 67 1/2 sen Red brown.

 4° Perforated 11 × 12 m/m.

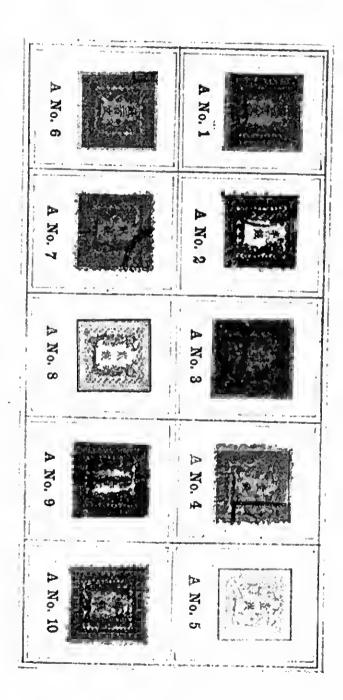
" 68 ½ sen Red brown.

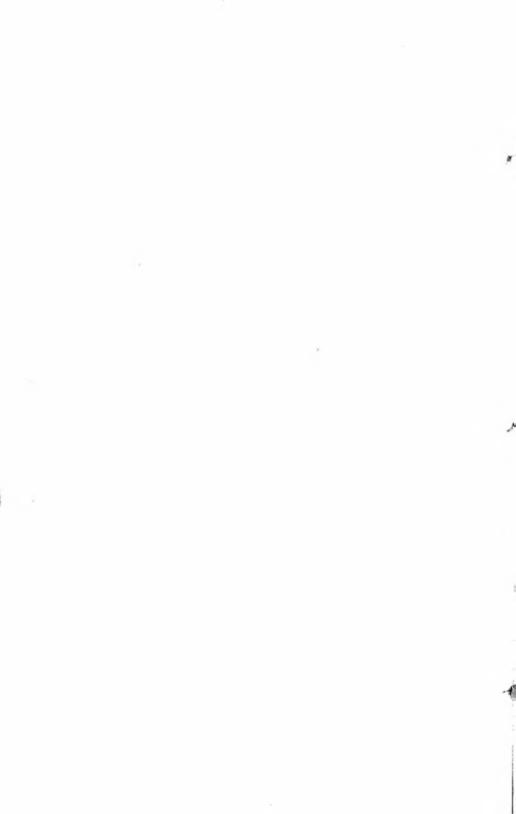
5° Perforated 111/2 × 111/2 m/m.

" 69 1/2 sen Deep brown.

" 70 ½ " Red brown.

" 71 ½ " Gray brown.





Mr. Evans chronicles in this issue a 5 sen yellow green, on very thick heavy laid paper, whether close or wide vertically laid, he does not say, other authorities, however, disregard this statement.

There are two "Government counterfeits" in this series, the 1 sen and 2 sen; they were printed in March 1896 to serve to illustrate these stamps in the Dai Nihon Teikoku Yubin Kitte Enkakushi (大日本帝國郵便切手沿革志). They are finer productions than those off the original plates and easily distinguishable, modern engraving conspiciously predominating. The paper is wove and perfectly white, whilst the color of the 1 sen is pale gray blue, and the 2 sen of a pale vermillion shade approximating to orange; they are ungummed and unperforated. Only about 50 copies of each are believed to exist.

"GOVERNMENT COUNTERFEITS."—Thin pure white wove foreign paper.

No. 72 1 sen Pale gray blue.

" 73 2 " Pale orange vernillion.

July 1872 Issue.

We have Government authority for the fact that owing to the plates of the 1 sen and 2 sen of February, 1872 issue being worn out, two new designs of similar value were issued on July 20th 1872 in lieu thereof. This seemingly confirms the above statement that the old plates of the 48 mon and 100 mon were utilized for printing the ½ sen and 1 sen respectively issued during February.

Engraved in taille douce on various papers, the stamps are obloing measuring $19 \times 22 \frac{1}{2}

on February 4th 1875 whilst that of the 2 sen ceased on June 5th 1873, the validity of both to prepay postage was cancelled on the 30th November, 1889. The design represents two boughs crossed below at the end of the stems, on the left a stem of crysanthemums and on the right a branch of paulownia imperialis; the crysanthemum crest (莉教) appearing above between the two ends; in the centre is inscribed Yubin Kitte (郵便切手); each croner consists of a cherry flower; in the top frame "1 SEN" and at the sides the value in Japanese characters in small squares on a mosaic ground.

SECTION I .- Thin yellowish wove native paper.

1° Perforated 91/2 × 91/2 m/m

No. 74 2 sen Vermillion.

2° Perforated 10 X' 10 m/m.

75 2 sen Vermillion.

3° Perforated II \times II m/m.

.. 76 1 sen Blue.

, 77 1 ,, Dark blue.

., 78 2 ., Vermillion.

,, 79 2 ,, Rosy vermillion.

4° Perforated 11 × 11½ m/m.

.. So 2 sen Vermillion.

5° Perforated 11 × 12 m/m.

. 81 2 sen Vermillion.

6° Perforated 111/2 × 111/2 m/m.

, 82 I ,, Blue.

,, 83 1 ,, Dark blue.

, 84 2 , Vermillion.

" 85 2 " Rosy vermillion.

7° Perforated 111/2 × 12 m/m.

No. 86 1 sen Dark blue.

" 87 2 " Vermillion.

8° Perforated 12 × 12 m/m.

" 88 1 sen Blue.

" 89 I " Dark blue.

" 90 2 " Vermillion.

" 91 2 " Rosy vermillion.

9° Perforated 12 $\frac{1}{2}$ × 12 $\frac{1}{2}$ m/m.

" 92 I sen Blue,

10° Perforated 13 × 13 m/m.

" 93 2 sen Rosy vermillion.

Section II.—Thick yellowish wove native paper.

1° Perforated 11 × 11 m/m.

No. 94 I sen Blue.

,, 95 I ,, Dark blue.

2° Perforated 111/2 × 111/2 m/m.

" 96 1 sen Blue.

,, 97 1 ,, Dark blue.

3° Perforated 12 x 12 m/m.

" 98 1 sen Blue.

,, 99 I ,, Dark blue.

The varieties in this section are comparatively scarce stamps.

Section III.—Thin yellowish horizontally laid native paper, vergeures varying in width.

1° Perforated 9 × 11 m/m.

No. 100 I sen Blue.

2° Perforated 91/2 × 91/2 m/m.

No. 101 2 sen Deep rosy vermillion.

3° Perforated 101/2 × 11 m/m.

" 102 2 sen Deep rosy vermillion.

4° Perforated II × II m/m.

, 103 1 sen Pale blue.

,, 104 I ,, Blue.

" 105 I " Dark blue.

,, 106 2 ,, Rosy vermillion.

" 107 2 " Deep rosy vermillion.

5° Perforated II × II 1/2 m/m.

,, 108 I sen Blue.

" 109 2 " Vermillion.

6° Perforated 111/2 × 111/2 m/m.

,, 110 I sen Blue.

, III I ,, Dark blue.

, II2 2 ,, Vermillion.

" 113 2 " Rosy vermillion.

7° Perforated 12 × 13 m/m.

" 114 1 sen Blue.

,, 115 1 ,, Dark blue.

,, 116 2 ,, Vermillion.

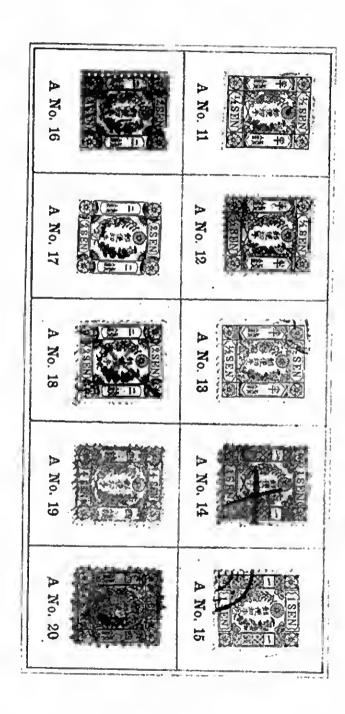
" 117 2 " Rosy vermillion.

8° Perforated 121/2 × 121/2 m/m.

" 118 2 sen Rosy vermillion.

9° Perforated 13 x 13 m/m.

, 119 2 sen Rosy vermillion. -



P-4

¥



September 1872 Issue.

Owing to the extension that took place in the postal routes to Kôbe, Nagasaki, Niigata and Hokodate, the public demand for stamps greatly increased, and the want of higher denominations proved to be the source of great inconvenience to the public; in consequence, a new issue of 10 sen, 20 sen and 30 sen stamps in more elaborate design than heretofore, was made on September 1st, 1872. On this occasion a 1/4 sen stamp was issued in the design of the July, 1872 issue; these four new stamps were suppressed on February 4th, 1875. Engraved in taille douce, each plate is composed of forty stamps in five horizontal rows of eight stamps each; of the 1/2 sen there are four plates, whilst the 10, 20 and 30 sen have one plate each. The sizes are, 1/2 sen 19 x 22 1/2 m/m., 10 sen 21 x 24 m/m., 20 sen 221/2 × 251/2 m/m., and 30 sen 24 × 27 m/m. I have already mentioned that the 1/2 sen is of same design as the 2 sen issued in July 1872; the others are somewhat similar with only slight varietions; the 10 sen instead of having two boughs in a semi-circle in the middle of the stamp, has two fabulous animals faeing each other; in the top and bottom frames, "10 SEN," and at the sides the same value in Japanese characters in oblong spaces on a lattice ground; the 20 sen consists of a ring in the eentre with the addition of a paulownia erest (桐紋) below, diametrically opposite to the erysan-as the 10 sen, whilst the ground work in the side frames consists of vertical lines; the general appearance of the 30 sen differs slightly from the 2 sen July 1872 issue, the only alteration being the side frames that are in plain white ground. All these stamps bear:the inscription Yubin Kitte (郵便切手) in the centre, and have different corner ornamentations within the centre square.

Section I .- Thin yellowish wove native paper.

1° Perforated 91/2 × 111/2 m/m.

No. 120 10 sen Blue green.

2° Perforated 10½ × 10½ m/m.

, 121 1/2 sen Bistre.

" 122 10 " Blue green.

,, 123 20 ,, Lilac.

" 124 20 " Dark mauve.

,, 125 30 ,, Gray.

3° Perforated 101/2 × 11 m/m.

126 10 sen Blue green.

 4° Perforated II \times II m/m.

127 10 sen Blue green.

.. 128 10 ,, Pale yellow green.

5° Perforated II × II 1/2 m/m.

,, 129 1/2 sen Bistre.

" 130 10 " Pale yellow green.

6° Perforated 11 × 12 m/m.

,, 131 ½ sen Bistre.

,, 132 20 ,, Dark mauve.

7° Perforated 11½ × 11½ m/m.

133 1/2 sen Bistre.

" 134 10 " Blue green.

, 135 20 , Lilac.

, 136 20 ,, Dark mauve.

,, 137 30 ,, Gray.

8° Perforated 11½ × 12 m/m.

,, 138 1/2 sen Bistre.

" 139 10 " Blue green.

9° Perforated 12 \times 12 m/m.

No. 140 1/2 sen Bistre.

" 141 10 " Blue green.

" 142 10 " Deep green.

143 20 ,, Dark mauve.

" 144 30 " Gray.

10° Perforated 12 × 121/2 m/m.

,, 145 20 sen Dark mauve.

11° Perforated 12 $\frac{1}{2}$ × 12 $\frac{1}{2}$ m/m.

" 146 30 sen Gray.

The ½ sen Bistre has also been perforated double on one side, but copies of this variety are exceedingly scarce.

VARIETY.

No. 147 1/2 sen Bistre double perforation at one side.

Section II.—Thick wove paper, the ½ sen is on native and the 30 sen on foreign paper.

1° Persorated 101/2 × 101/2 m/m.

No. 148 1/2 sen Bistre.

" 149 30 " Gray.

2° Perforated II × II m/m.

,, 150 1/2 sen Bistre.

,, ISI ½ ,, Ash.

3° Perforated 111/2 × 12 m/m.

, 152 1/2 sen Bistre.

 4° Perforated $12\frac{1}{2} \times 13 m/m$.

, 153 30 sen Gray.

Although the 30 sen stamp is classified under the date. September 1872 issue, it is doubtful whether this stamp on

foreign wove paper was issued prior to February 1874, sinee we have it officially that it was only at this latter time that the use of foreign papers for the manufacture of stamps began; the above view would seemingly be correct, if the searcity of this stamp be also taken into consideration; this rarity can be accounted for by the fact that during the same month of February 1874, a new plate with a syllabic character was engraved which was immediately issued; doubtless only very few sheets of the 30 sen on European paper without the syllabic character were at the time printed.

Section III .- Thin horizontally laid native paper.

1° Perforated 101/2 × 101/2 m/m.

No. 154 1/2 sen Bistre.

2° Perforated II × II m/m.

,, 155 1/2 sen Bistre.

, 156 10 , Pale yellow green.

3° Perforated 11 × 11½ m/m.

" 157 10 sen Pale yellow green.

4° Perforated 111/2 × 111/2 m/m.

. 158 10 sen Pale yellow green.

,, 159 20 ,, Lilac.

Of all the stamps of Japan, this 20 sen Lilac on laid paper is undoubtedly the rara avis; I have only known of four copies to exist, and have seen only one. Fifteen years ago, a collector who had long resided at Osaka, sold the only copy he ever obtained to a collector in London for 25 guineas, but this was, certainly, even at that time, for below its real market value. It is extremely probable that when printing, one sheet of the thin horizontally laid native paper intended for the use of the ½ and 10 sen, was erroneously allowed to slip in among the thin wove native paper, this sheet being eventually sent out.

in the usual course of distribution of stamps; no unused copies are known to exist. Assuming my theory to be correct, it will thus be observed that originally, only forty stamps were printed, and if one were to take into consideration the destruction of old correspondence, coupled with the fact that the Japanese people have taken little interest in stamp collecting, especially during the seventies, so as to be actuated with the desire of preserving old stamps, it can be fairly estimated that probably not more than half a dozen copies are in existence to-day.

There is another variety in this series which deserves special mention, it is the ½ sen bistre. In one of the four plates, the 23rd stamp was erroncously left incomplete during the process of engraving; on the left hand borders the two slanting strokes at the top of the Japanese character han of han sen (半發) are absent, this makes the reading Ki sen (+ 發) on one side and han sen (牛發) on the other. This peculiarity has led native dealers to give it the appelation of Kisen. Various authorities agree that it exists on both thin wove and laid paper, but I have seen it on thick wove paper as well.

ERROR.

Section I.—Thin wove native paper.

Perforated 111/2 × 111/2 m/m.

No. 160 1/2 sen Bistre.

,, 161 1/2 ,, Dark bistre.

Section II.—Thick wove paper.

Perforated 111/2 × 12 m/m.

No. 162 1/2 sen Bistre.

Section III.—Thin horizontally laid native paper.

Perforated?

No. 163 1/2 sen Bistre.

April 1873 Issue.

For the convenience of the public, a stamp of the new value of 4 sen was issued on 1st April 1873 by Finance Department notification No. 120 dated 30th March 1873, the stamp was suppressed on 4th February 1875. The type, impression, etc. are identical to the July 1872 issue. Seven plates have been discovered to exist, and like the preceding issues, each plate is composed of forty stamps in five horizontal rows of eight stamps each, each stamp measuring $19 \times 22 \frac{1}{2} \frac{m}{m}$.

Section I.—Thin yellowish native wove paper.

1° Perforated 10 × 11 m/m.

No. 164 4 sen Pale rose.

 2° Perforated II \times II m/m.

,, 165 4 sen Pale rose.

3° Perforated 11 × 11½ m/m.

,, 166 4 sen Pale rose.

 4° Perforated $11\frac{1}{2} \times 11\frac{1}{2} m/m$.

,, 167 4 sen Pale rose.

Section II.—Thin yellowish native laid paper.

1° Perforated 10½ \times 10½ m/m.

No. 168 4 sen Pale rose.

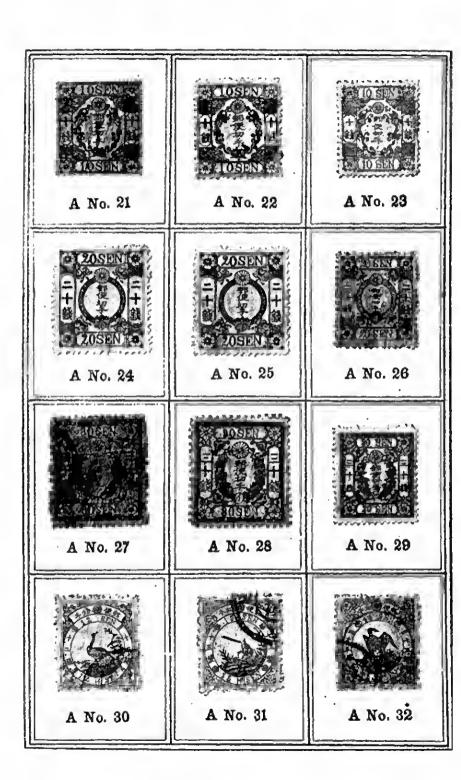
2° Perforated II × II m/m.

" 169 4 sen Pale rose.

" 170 4 " Bright rose.

3° Perforated 11 × 11 1/2 m/m.

" 171 4 sen Pale rose.





 4° Perforated II \times I2 m/m.

No. 172 4 sen Pale rose.

5° Perforated 12 × 12 m/m.

,, 173 4 sen Pale rose.

6° Perforated 121/2 × 121/2 m/m.

" 174 4 sen Pale rose.

" 175 4 " Bright rose.

Section III.—Thick European wove paper.

1° Perforated 11 \times 11 m/m.

No. 176 4 sen Pale rose.

2° Perforated 12 $\frac{1}{2}$ × 12 $\frac{1}{2}$ m/m.

" 177 4 sen Pale rose.

" 178 4 " Bright rose.

Like the 30 sen gray September 1872 issue, this 4 sen on thick European wove paper, can be positively asserted not to have been issued previous to February 1874.

June 1873 Issue.

The simultaneous use of two stamps of different denomination in the same color and design, viz., the 2 sen Rosy vermillion of the July 1872 issue, and 4 sen pale rose just described, often led the officials of the Post Office to confound one with the other, hence an alteration in the color of the former, which was transformed into yellow, the issue taking place on the 5th June 1873 by Notification No. 127 of the Finance Department, and was in turn suppressed on the 17th May 1876. The type and impression remained the same, also the number and order of rows on the plates, of which three differing from the July 1872 issue are known to sxist, thus making five plates in all.

SECTION I .- Thin yellowish native wove paper.

1° Perforated 101/2 × 121/2 m/m.

No. 179 2 sen Yellow.

2° Perforated II × II m/m.

, 180 2 sen Yellow.

,, 181 2 ,, Orange.

3° Perforated 11½ × 11½ m/m.

,, 182 2 ,, Yellow.

A New York dealer recently catalogued one of these 2 sen yellow on thick wove paper, but it is a question if this paper has ever been used, many authorities ignoring this statement, nor have I ever seen a specimen of this supposed variety.

Section II.—Thin yellowish native laid paper.

1° Perforated 10 × 10 m/m.

No. 183 2 sen Yellow.

2° Perforated II × II m/m.

No. 184 2 sen Yellow.

" 185 2 " Deep yellow.

,, 186 2 ,, Orange.

,, 187 2 ,, Greenish yellow.

3° Perforated 11 × 11½ m/m.

, 188 2 sen Yellow

4° Perforated 111/2 × 111/2 m/m.

,, 189 2 sen Orange.

The 2 sen orange on this paper has also been perforated double on one side, copies are, however, not easily obtainable.

VARIETY.

No. 190 2 sen Yellow double perforation at one side.

Section III.—Thick woolly native laid paper.

1° Perforated $9\frac{1}{2} \times 11 \frac{m}{m}$. No. 191 · 2 sen Yellow.

January 1874 Issue.

On the adoption of a uniform rate of postage, the necessity of a stamp of the value of 6 sen became apparent, and on the 1st January 1874, an adhesive of that denomination was issued by Notification No. 395 of the Finance Department; its suppression took place on the 4th, February of the following year. It is engraved in taille douce on various papers, and only one plate consisting of forty stamps in five horizontal rows of eight stamps each was made; each stamp differs one from the other in minor details, having been separately engraved. The design is entirely new and original; a garter enclosing ornamental ground-work, with the crysanthenium crest exactly in the eentre, at the sides of this, the inscription (郵便切手) Yubin Kitte appers; the four corners are filled with floral ornaments; the value "6 SEN" is placed at the top and bottom within the ribbon of the garter, the same in the vernaeular being inscribed at the sides; the shape is oblong, the stamp measuring 20 × 22½ m/m.

During 1874, stamps were issued with on additional small character taken from the *katakana* syllabary; these marks are generally known in Europe and America as syllabic characters, and they correspond to what philatelists term plate numbers, somewhat similar to the system adopted by Great Britain on her early issues. The purpose of changing the letters after a certain number of impressions had been taken, was to facilitate the control of checking the number of stamps issued, and in the case of Japanese postage stamps, after 10000 with one character had been printed, the plate then underwent a change by the substitution of a different character. The *Dai Nihon Tei*-

*koku Yulin Kitte Enkakushi (大日本帝國郵便切手沿革志) states that the adoption of the katakana syllabary on stamps began on September 12th 1874 in consequence of Notification No. 96 issued on the same day by the Home Department. Whilst this statement is official, it is open to donbt if the introduction of this control system did not anticipate Notification No. 96, for, we learn from the same official source that the 6 sen stamp was issued on January 1st 1874, and yet this stamp has not been issued without the syllabic character, which is placed a little below the buckle of the garter; it is difficult to reconcile this statement with the one declaring that the adoption of the katakana syllabary on stamps was made on September 12th 1874.

Section I .- Thin native wove paper.

1° Perforated 11 × 11 m/m.

No. 192 6 sen Violet brown.

Syllabic characters: イロハニホヘトチリヌル

Section II.—Thin native laid paper.

1° Perforated II × II m/m.

No. 193 6 sen Violet brown.

2° Perforated 11 × 11½ m/m.

" 194 6 sen Violet brown.

Syllabic characters: イロハニホヘトチリヌルヲ

There are a few eopies of this stamp existing with double perforation at one side, they are rare varieties, and have the character #

VARIETY.

No. 195 6 sen Violet brown double perforation at one side,

February 1874 Issue.

Seven denominations comprise this emission, which may be called the characterized series of the stamps used since July 1872, differing from them only in that the syllabic characters were added to their faces; the designs of the 1 and 2 sen are similar to those of July 1872, of the ½, 10, 20 and 30 sen to those of September 1872, of the 4 sen to that of April 1873, and of the 6 sen to that of January 1874; the character in the ½, 1, 2 and 4 sen stamps will be found in a small square where the stems of the floral branches cross each other, whilst in the 30 sen stamp, the square changes into an oval; in the 10 and 20 sen stamps the character is placed in a square just above the value in foreign letters at the bottom of the stamp. The ½ sen has three plates, the 4 sen two, and the other denominations only one plate cach.

Section I.—Thin native laid paper.

1° Perforated $9 \times 9 m/m$.

No. 196 30 sen Slate.

2° Perforated 91/2 × 91/2 m/m.

,, 197 2 sen Yellow.

3° Perforated 11 \times 11 m/m.

, 198 2 sen Yellow.

" 199 10 " Green.

" 200 20 " Violet.

,, 201 30 ,, Slate.

4° Perforated II 1/2 × II 1/2 m/m.

, 202 2 sen Yellow.

" 203 10 " Green.

" 204 20 " Violet.

,, 205 30 ,, Slate.

5° Perforated 121/2 × 121/2 m/m.

No. 206 2 sen Yellow.

, 207 10 ,, Green.

., 208 20 ,, Violet.

,, 209 30 ,, Slate.

Syllabic characters: 2 sen イタ

10 ,, イ

20 ,, イロハ

30 ,, 4

Section II.—Thick European white wove paper.

1° Perforated 9½ × 10 m/m.

No. 210 4 sen Claret rose.

2° Perforated II × II m/m.

, 211 ½ sen Brown.

,, 212 I ,, Blue.

" 213 2 " Canary yellow.

,, 214 4 ,, Claret rose.

" 215 6 " Violet brown.

,, 216 10 ,, Green.

,, 217 20 ,, Mauve.

,, 218 30 ,, Gray.

3° Perforated II × II 1/2 m/m.

,, 219 I sen Blue.

,, 220 2 ,, Canary yellow.

4° Perforated 11 × 12 m/m.

, 221 6 sen Violet brown.

5° Perforated 11 × 121/2 m/m.

222 2 sen Canary yellow.

" 223 10 " Green.

6° Perforated 111/2 × 111/2 m/m.

No. 224 3/2 sen Brown.

" 225 I " Blue.

" 226 2 " Canary yellow.

,, 227 4 ,, Claret rose.

" 228 6 " Violet brown.

" 229 10 " Green.

" 230 20 " Mauve.

" 231 30 " Gray.

7° Perforated 111/2 × 121/2 m/m.

,, 232 1/2 sen Brown.

" 233 I " Blue. .

8° Perforated 11½ × 13 m/m.

" 234 10 sen Green.

9° Perforated 12 × 12 m/m.

" 235 6 sen Violet brown.

10° Perforated 121/2 × 121/2 m/m.

, 236 1/2 sen Brown.

" 237 I " Blue.

,, 238 2 ,, Canary yellow.

" 239 6 " Violet brown.

" 240 10 " Green.

" 241 20 " Mauve.

., 242 30 ,, Gray.

11° Perforated 12½ × 13 m/m.

,, 243 I sen Blue.

" 244 6 " Violet brown.

,, 245 10 ,, Green.

12° Perforated 13 \times 13 m/m.

" 246 1/2 sen Brown.

No. 247 2 sen Canary yellow. ,, 248 10 ,, Green.

Syllabic characters:

January 1875 Issue.

When the postal convention between the United States of America and Japan was concluded, three new stamps for use in the foreign mails were issued on the 1st January 1875, although Notification No. 1 of the Home Department by which this set was announced, is dated January 4th 1875. The value are, 12 sen, 15 sen and 45 sen; the designs are entirely different from the former series, each stamp being iliustrated by a different bird on a colored groundwork figuring for land, the whole encircled by a ring, the 45 sen represents an eagle in the acts of spreading its wings; over the circle, in a band, is inscribed 郵便切手 (Yubin Kitte) the Kiku crest appearing between the letters of Yubin and Kitte, in both sides of the ring the value in the vernacular appears, and at the top and bottom the value in foreign letters, the syllabic character is placed at the extreme bottom of the circle between two upright lines thus forming a square; this square stands between the numerals of value and the word SEN, the remaining portions of the stamp outside the circle are filled with various ornamentations. 12 and 15 sen ceased to be issued on June 29th 1877, and the

45 sen on the 18th August the same year. They are engraved in taille douce on ordinary foreign wove paper with one exception. There is only one plate for each value and each sheet consists of forty stamps in five horizontal rows of eight stamps each. Size $19\frac{1}{2} \times 22\frac{1}{2} m/m$.

Section I .- Ordinary foreign white wove paper.

1° Perforated 9 × 11 m/m.

No. 249 45 sen Crimson lake.

2° Perforated II X II m/m.

, 250 12 sen Pale rosc.

, 251 15 ,, Mauve.

" 252 45 " Crimson lake.

3° Perforated 11 × 111/2 m/m.

., 253 15 sen Mauve.

4° Perforated 111/2 × 111/2 w/m.

, 254 12 sen Pale rose.

,, 255 15 ,, Mauve.

" 256 45 " Crimson lake.

5° Perforated 12 × 12 m/m.

" 257 12 sen Pale rose.

" 258 15 " Mauve.

, 259 45 ,, Crimson lake.

6° Perforated 121/2 × 121/2 m/m.

" 260 12 sen Pale rose.

261 15 " Mauve.

, 262 45 ,, Crimson lake.

7° Perforated 13 × 13 m/m.

,, 263 12 sen Pale rose.

No. 264 15 sen Mauve. ,, 265 45 ,, Crimson lake.

> Syllabic characters: I2 sen イロハ I5 ,, イロハ 45 ,, イロハ

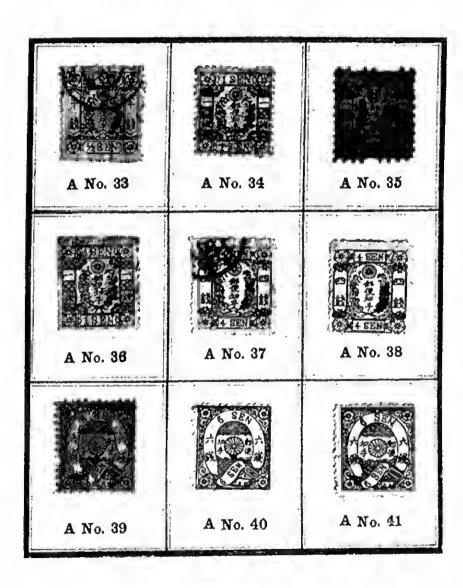
SECTION II.—Ordinary foreign white laid paper.

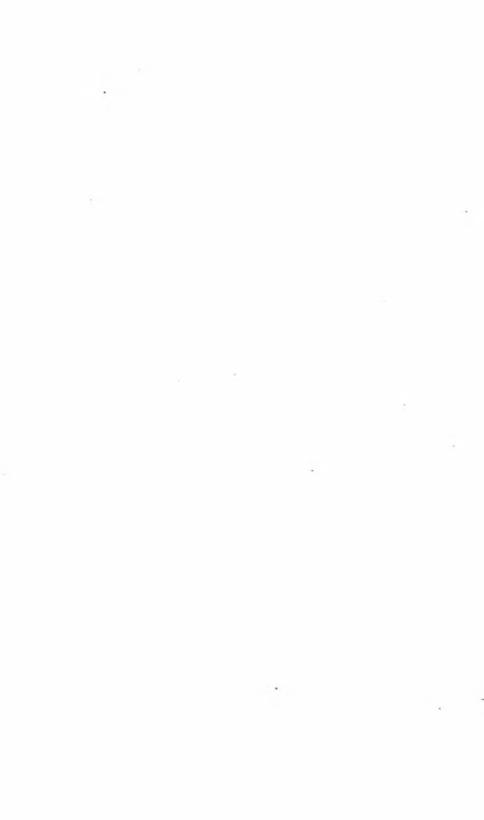
1° Perforated II × II 1/2 m/m.

No. 266 15 sen Mauve with only syllabic character 4

February 1875 Issue.

In accordance with the suggestion made by the Government Printing Office to show better colors in the higher face values, seven new stamps were issued on February 4th 1875 by Home Department Notification No. 16, and were substituted for those in use until then. The new series comprised the 1/2 sen, I sen, 4 sen, 6 sen, 10 sen, 20 sen and 30 sen denominations. The impression is similar to those issued during 1874, but the 10, 20 and 30 sen are reduced in size to $19\frac{1}{2} \times 22 \ m/m$, thus bringing the series into greater uniformity. All have syllabic characters in the places already described, with the exception of the 6 sen, which, beginning with the letter ", is placed at the bottom of the stamp within a small oval directly under the letter S of the word "SEN"; this oval replaces the first small hole in the strap of the garter. The 1/2, 1, 4, 6 and 20 sen have two plates each, and the 10 and 30 sen only one, all consisting of forty varieties as in the preceding emissions and engraved in taille douce These stamps were suppressed in the following order, 1/2 and I sen on May 17th 1876, 4 sen on June 23rd 1876, 6 and 10 sen on June 29th 1877, 20 and 30 sen on August 18th 1877. Concurrently with the above, the 1 sen and 4 sen were printed, forty varieties to the sheet, in identical design, but without any syllabic character, the stems of the





branches being simply crossed as in the July 1872 series. This type of the 1 sen has only one plate, the 4 sen four, of which three were utilized in printing the 4 sen pale rose April 1873 issue.

Section I.—Ordinary white wove paper, with syllabic character.

1° Perforated 9 \times 11 m/m.

No. 267 1/2 sen Ash. ..

2° Perforated $9\frac{1}{2} \times 9\frac{1}{2} m/m$.

, 268 4 sen Green.

3° Perforated 10 × 10 m/m.

,, 269 6 sen Orange.

4° Perforated 10 × 11 m/m.

,, 270 · 4 sen Green.

,, 271 6 ,, Orange.

5° Perforated 10 × 12½ m/m.

" 272 I sen Brown.

6° Perforated 101/2 101/2 m/m.

,, 273 1/2 sen Ash.

" 274 4 " Green.

7° Perforated 10½ × 11 m/m.

, 275 6 sen Orange.

8° Perforated II \times II m/m.

, 276 1/2 sen Ash.

, 277. 1 , Brown.

" 278 4 " Green.

,, 279 6 ,, Orange.

., 280 10 , Blue,

No. 281 20 sen Carmine.

" 282 30 " Violet.

9° Perforated II × II 1/2 m/m.

,, 283 ½ sen Ash.

,, 284 4 ,, Green.

" 285 6 " Orange.

" 286 30 " Violeta

10° Perforated 11 × 12½ m/m.

,, 287 I sen Brown.

,, 288 6 ,, Orange.

11° Persorated 11½ × 11½ m/m.

, 289 1/2 sen Ash.

" 290 10 " Blue.

12° Perforated 111/2 × 12 m/m.

" 291 6 sen Orange.

13° Perforated 121/2 × 121/2 m/m.

,, 292 ½ sên Ash.

,, 293 I ,, Brown.

" 294 4 " Green.

" 295 6 " Orange.

,, 296 10 ,, Blue,

,, 297 20 ,, Carmine.

,, 298 30 ,, Violet.

Syllabic characters:

1/2 sen un =

I " ホトチョブカョタレ

4 , 1 = 1

6 " ヌルワカヨタレソツキナラ

10 " 二本

20 ,, チ

30 ,, 111=

In this series many forgerics of the 6 sen orange have been found officially obliterated, postmarks shew that these imitations got into circulation during 1876. It is apparent that these forgeries were not intended for sale to collectors, but were made to defraud the government, whose officials probably not being well versed with the rules or the stamps themselves thirty years ago, did not discover that the letters were franked with forged stamps. Six sen in those days probably meant much to the counterfeiters, as the purchasing value was more than double what it is to-day, and the standard of living very much below that of our time.

Although ten thousand stamps of each syllabic character are declared to have been printed, the characters \exists , \nearrow and \ni of the 6 sen denomination are exceedingly rare specimens, notwithstanding their juxtaposition.

Section II.—Ordinary white laid paper.

1º Perforated ?

No. 299 . 1 sen Brown with syllabic character v

Section III.—Ordinary white wove paper, without syllabic character.

1° Perforated 10½ × 11 m/m.

" 300 I sen Brown.

2° Perforated II × II m/m.

" 301 1 sen Brown.

" 302 4 " Green.

3° Perforated 11 × 11½ m/m.

" 303 4 sen Green.

 4° Perforated $11\frac{1}{2} \times 11\frac{1}{2} m/m$.

" 304 4 sen Green.

5° Perforated 12½ \times 12½ m/m.

No. 305 4 sen Green.

During March 1875, a proposition was made by the General Post Office to illustrate postage stamps with the effigies of Japanese loyalists, but this suggestion did not meet with the approval of the then Prime Minister, and the matter was dropped. Notification No. 104 of the Home Department announced that from June 11th 1875 the practice of printing syllabic characters upon postage stamps would be discontinued on account of the adoption of the process of electrotyping, in substitution for the taille douce method of engraving. The printing of the three new stamps issued subsequent to this date, however, was not affected by the electrotype process.

August 1875 Issue.

Although two new stamps of the value of 1 sen and 2 sen were issued in August 1875, the 1 sen was not actually put on sale before the early part of 1876. The type is similar to the issue just described, with the only difference that the branches, instead of being erossed, are tied with a bow of ribbons. They are engraved in taille donce on ordinary white wove paper; only one plate for each value was made, which was composed of forty stamps in the same manner as in the preceding issue.

SECTION I.—Ordinary white wove paper, without syllabie character.

1° Perforated 9 x 11 m/m.

No. 306 1 sen Brown.

2° Perforated 10 × 10½ m/m.

307 2 sen Canary yellow.

3° Perforated 101/2 × 11 m/m.

,, 308 2 sen Canary yellow.

4° Perforated II × II m/m.

No. 309 1 sen Brown.

" 310 2 " Canary yellow.

.. 311 2 .. Lemon.

5° Perforated 11 × 111/2 m/m.

, 312 2 sen Canary yellow.

6° Perforated 111/2 × 111/2 m/m.

" 313 I sen Brown.

,, 314 2 ,, Canary yellow.

" 315 2 " Lenion.

7° Perforated 12 × 13 m/m.

316 2 sen Canary yellow.

8° Perforated 121/2 × 121/2 m/m.

,, 317 1 sen Brown.

, 318 2 ,, Canary yellow.

" 319 2 " Lemon.

9° Perforated 13 × 13 m/m.

" 320 1 sen Brown.

" 321 2 " Canary yellow.

" 322 2 " Lemon.

It will thus be observed that during the year 1875, the 1 sen brown made its appearance with three variations in minor details, sufficient for the claim of entire distinctiveness—i.e. during February we see it appear with a syllabic character in a square just where the branches meet, also these stems crossing each other without any syllabic character, while in August a bow of ribbon takes the place once occupied by those symbols.

March 1876 Issue.

By Notification No. 32 of the Home Department, a 5 sen stamp was again issued on the 19th March 1876 to fill the

demand of an adhesive of that denomination for inland correspondence, and it was suppressed three months later, on June 23rd 1876. It is engraved in taille douce on ordinary white wove paper. Only one plate of forty minor varieties, as in the preceding issues, was made. The design is similar to the 6 sen January 1874 issue, with the exception that the value in Arabic figures is replaced at the top of the garter with the inscription 郵便到手(Yubin Kitte); the former place of this inscription and the ornamental groundwork within the centre of the garter are occupied with branches and flowers of the paulownia imperialis, while the crysanthemum crest has been removed higher up. These slight alterations give the stamp a decidedly more attractive appearance. The syllabic character is absent. Size 19¾ × 22 m/m.

Section I.—Ordinary white wove paper.

1º Perforated 9 x 9 m/m.

No. 323 5 sen Emcrald green.

2° Perforated 10 \times 10 m/m.

" 324 5 sen Emerald green.

3° Perforated 10 × 10½ m/m.

" 325 5 sen Emerald green.

 4° Perforated $10\frac{1}{2} \times 11 \text{ m/m}$.

" 326 5 sen Emerald green.

5° Perforated II × II m/m.

,, 327 5 sen Emerald green.

6° Perforated 12½ \times 12½ m/m.

" 328 5 sen Emerald green.

May 1876 Issue.

These stamps, of entirely new design, made their appearance on May 17th 1876 in accordance with Home Department Notification No. 71, when in turn the issue of the two higher values was stopped on 11th October 1879, and the 5 rin on the comparatively recent date of April 1st 1899, thus making a period of twenty three years that this stamp was in constant use, the longest life that any Japanese postage stamp has thus far attained. The han sen (华 餐) stamp hade us farewell, making room for its more conventional brother the go rin (五原), the other values being 1 and 2 sen respectively. The stamps were printed on white wove paper in sheets of eighty stamps in eight horizontal rows of ten stamps each. The design of the 5 rin represents a sphere in the exact centre of the stamp, in which the value in native characters is placed; above the sphere the crysanthenium crest, and below the paulownia crest, the whole being circumscribed within an oval ring in which the inscription 大日本帝國郵便 (Dai Nihon Teikoku Yubin) is placed in the upper section, and "IMPERIAL JAPANESE POST" in the lower one; triangular ornaments are in the upper and lower angles, the top one on the sinister side containing the numeral "5" and on the dexter side the letter "R," the same vice versâ below. The 1 sen stamp is practically the same in design with the exception that in the corners there are four small circles in which the numeral "1" and the symbol "Sx" appear in like manner to the "5" and "R" in the 5 rin stamp; the 2 sen stamp is identical with the I sen, with the exception that these circles are altered into squares. Size 183/221/2 m/m.

Section I .- Thick white wove paper.

1° Perforated II × II m/m.

No. 329 5 rin Slate.

., 330 I sen Black.

,, 331 2 ,, Drab.

Section II .- Thin soft silky white wove paper.

1° Perforated 9 \times 9 m/m.

No. 332 2 sen Drab.

2° Perforated 9 \times 11½ m/m.

" 333 2 sen Drab.

3° Perforated $9\frac{1}{2} \times 9\frac{1}{2} m/m$.

, 334 5 rin Slate.

" 335 I sen Black.

" 336 2 " Drab.

4° Perforated 91/2 × 121/2 m/m.

.. 337 2 sen Drab.

5° Perforated 10 \times 10 m/m.

., 338 2 sen Drab.

6° Perforated 10 × 121/2 m/m.

" 339 2 sen Drab.

7° Persorated 10 1/2 × 10 1/2 m/m.

" 340 5 rin Slate.

, 341 1 sen Black.

,, 342 2 ,, Drab.

8° Perforated 111/2 × 121/2 m/m.

" 343 2 sen Drab.

Section III.—Ordinary medium white wove paper

1° Persorated 81/2 × 81/2 m/sn.

No. 344 5 rin Slate.

2º Perforated 9 X 9 m/m.

., 345 5 rin Slate.

- No. 346 I sen Black.
- ,, 347 2 ,, Drab.
 - 3° Perforated 9 × 9½ m/m.
 - , 348 I sen Black.
- .. 349 2 ,, Drab.
 - 4° Perforated $9 \times 10 m/m$.
- .. 350 I sen Black.
- ,, 351 2 ,, Drab.
 - 5° Perforated $9 \times 11 m/m$.
- 352 I sen Black.
- ,, 353 2 ,, Drab.
 - 6° Perforated 9 × 12½ m/m.
- ,, 354 2 sen Drab,
 - 7° Perforated 9½ × 9½ m/m.
- , 355 5 rin Slate.
- , 356 I sen Black.
- ,, 357 2 ,, Drab.
 - 8° Perforated $9\frac{1}{2} \times 10 \ m/m$.
- ,, 358 I sen Black.
- " 559 2 " Drab.
 - 9° Perforated $9\frac{1}{2} \times 11 \ m/m$.
- ,, 360 I sen Black.
- ,, 361 2 ,, Drab.
 - 10° Perforated 91/2 × 121/2 m/m.
- , 362 I sen Black.
- " 363 2 " Drab.

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11° Perforated 9\frac{1}{2} \times 13 m/m.
No. 364 I sen
                Black.
,, 365 2 ,,
                Drab.
     12° Perforated 10 × 10 m/m.
   366 5 rin
                Slate.
   367 I sen
               Black.
                Drab.
    368
         2 ,,
     13° Perforated 10 x. 101/2 m/m.
    369 5 rin Greenish gray.
     14° Perforated 10 x 11 m/m.
    370 I sen Black. . .
 " 371 2 " Drab.
     15° Perforated 10 x 121/2 m/m.
    372 2 sen Drab.
     16° Perforated 101/2 × 101/2 m/m.
    373 5 rin Slate.
    374 t sen Black.
                Drab.
    375 2 ,,
     17° Perforated 101/2 × 11 m/m.
    376 5 rin Slate.
     18° Perforated II \times II m/m.
         5 rin Slate.
    377
    378 · I sen Black.
                Drab.
    379
         2 ,,
     19° Persorated II-x 121/2 m/m.
```

380 2 sen Drab.

381 5 rin Slate..

20° Perforated 111/2 × 111/2 m/m.

No. 382 I sen Black.

,, 383 2 ,, Drab.

21° Perforated 11 1/2 × 12 m/m.

,, 384 5 rin Slate.

22° Perforated 12 X 12 m/m.

,, 385 5 rin Slate.

" 386 I sen Black.

,, 387 2 ,, Drab.

23° Perforated 12 $\frac{1}{2}$ × 12 $\frac{1}{2}$ m/m.

,, 388 5 rin Slate.

" 389 I sen Black.

" 390 2 " Drab.

24° Perforated 12 $\frac{1}{2}$ × 13 m/m.

, 391 2 sen Drab.

25° Perforated 13 × 13 m/m.

, 392 5 rin Slate.

" 393 I sen Black.

" 394 2 " Drab.

26° Perforated 131/2 × 131/2 m/m.

" 395 5 rin Slate.

,, 396 I sen Black.

,, 397 2 ,, Drab.

Shades: 5 rin Ash to Slate.

I sen Dull pale black to Jet black.

2 " Drab pale to dark.

I have dispensed with notifying individual shades, as they are numerous but generally not distinct enough to enter into classification; in the following descriptions, also, I shall only mention such shades as philatelists would consider of sufficient

importance to be classified as a variety. The 2 sen drab is the only Japanese postage stamp that has been perforated in the largest number of combinations.

June 1876 issue.

The two values issued by ordinance No. 92 of the Home Department on June 23rd 1876, were of 4 sen and 5 sen denominations; the emission was due to the electrotype process which the Government had adopted in printing its stamps. The 4 sen ceased to be issued on 10th March 1888 and the 5 sen on January 1st 1883. The design of the 4 sen is substantially the same as that of the 1 sen of May 1876 issue, save for the ground of the inner oval outside the sphere, which is filled with ornamental work. The 5 sen is an entirely new type; the oval in the middle of the stamp represents crossed branches of erysanthemums and paulownias, with the Imperial crest between, over which there is a scintillating star; in the outer circle of the great oval appears the inscription 大日本 帝國 郵 便 (Dai Nihon Teikoku Yubin) above, and 五 錢 (go sen) below, all in Japanese characters; mereurial wheels fill the corners formed by the rectangular frame around the great oval; in the top frame "JAPANESE EMPIRE" and in the bottom one "FIVE SEN," at the sides the word "POST;" in the four corners of the frame there are small circles within which the numeral "5" and its Roman equivalent are put alternately. The size of the 4 sen is $18\frac{3}{4} \times 22\frac{1}{2} \frac{m}{m}$ and the 5 sen 19 × 22½ m/m.

Section I.—Thick white wove paper.

1° Perforated II × II m/m.

No. 398 4 scn Green.

. . . " 399 5 " Brown.

Section II .- Thin soft silky white wove paper.

1° Perforated 91/2 × 91/2 m/m.

No. 400 4 sen Green.

" 401. 5 " Brown.

2° Perforated 10 × 10 m/m.

" 402 4 sen Green.

" 403 5 " Brown.

3° Perforated 121/2 × 121/2 m/m.

" 404 5 sen Brown.

4° Perforated 13 × 131/3 m/m.

, 405 4 sen Green.

5° Perforated 131/2 × 131/2 m/m.

, 406 4 sen Green.

Section III.—Ordinary medium white wove paper.

1° Perforated 8 × 8½ m/m.

No. 407 4 sen Green.

2° Perforated 81/2 × 81/2 m/m.

" 408 4 sen Green.

3° Perforated 81/2 × 9 m/m.

" 409 4 sen Green.

 4° Perforated $9 \times 9 m/m$.

" 410 4 sen Green.

, 411 5 ,, Brown.

5° Perforated 9 × 91/2 m/m.

,, 412 4 sen Green.

" 413 5 " Brown.

6° Perforated 9 × 11 m/m.

No. 414 4 sen Green.

" 415 5 " Brown.

7° Perforated 91/2 × 91/2 m/m.

, 416 4 sen Green.

,, 417 5 ,, Brown.

8° Perforated 91/2 × 10 m/m.

418 4 sen Green.

, 419 5 ,, Brown.

9° Perforated 91/2 × 11 m/m.

,, 420 5 sen Brown.

10° Perforated 91/2 × 121/2 m/m.

" 421 4 sen Green.

11° Perforated 91/2 × 13 m/m.

, 422 4 sen Green.

12° Perforated 10 × 10 m/m.

, 423 4 sen Green.

, 424 5 ,, Brown.

13° Perforated 10 × 11 m/m.

" 425 4 sen Green.

14° Perforated 11 × 11 m/m.

,, 426 4 sen Green.

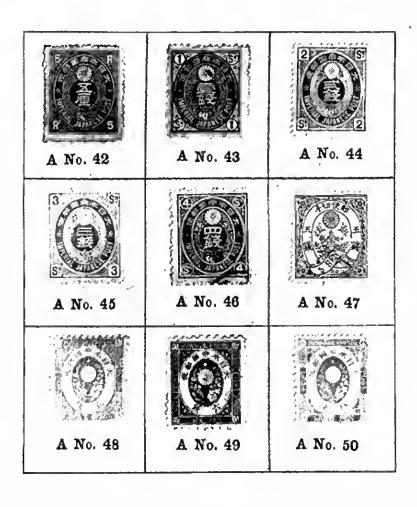
" 427 5 " Brown.

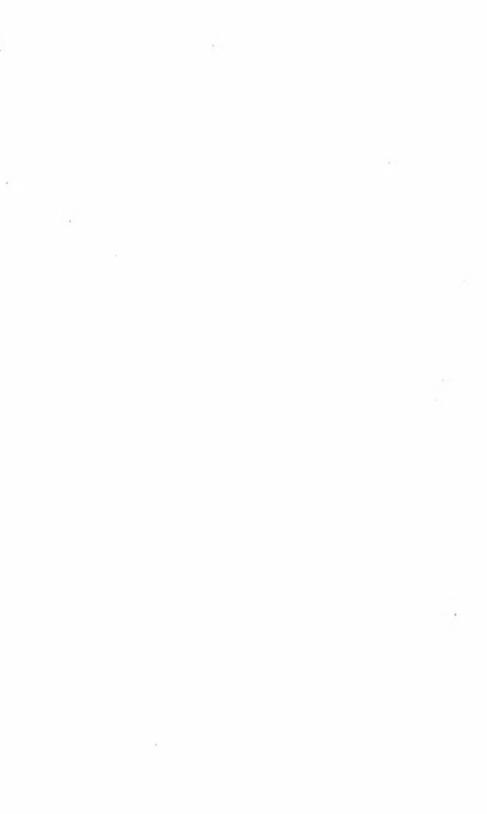
15° Perforated 11 × 11 1/2 m/m.

, 428 5 sen Brown.

16° Perforated 111/2 × 111/2 m/m.

, 429 4 sen Green.





17° Perforated 12 \times 12 m/m.

No. 430 4 sen Green.

u 431 5 ... Brown.

18° Perforated 12½ × 12½ m/m.

" 432 4 sen Green.

19° Perforated 121/2 × 13 m/m.

" 433 4 sen Green.

20° Perforated 13 × 13 m/m.

., 434 4 sen Green.

,, 435 5 ,, Brown.

21° Perforated 13 × 13½ m/m.

,, 436 4 sen Green.

22° Perforated 13½ × 13½ m/m.

" 437 4 sen Blue green.

,, 438 4 ,, Green.

" 439 4 " Greenish blue.

23° Perforated 13½ \times 14 m/m.

, 440 4 sen · Green.

The 4 sen perforated $13\frac{1}{2} \times 13\frac{1}{2} m/m$ appears not to have been put on sale to the public before February 1888, say about a month before it was withdrawn from circulation.

June 1877 Issue.

Four new stamps were printed and issued on 29th June 1877 in accordance with Home Department ordinance No. 47. These are the 6 sen, 10 sen, 12 sen and 15 sen, they were all eventually withdrawn from eireulation on 10th March 1888. The 6, 10 and 12 sen are identical with the 5 sen of June 1876

issue, with the exception of the ornament at the inner corners formed by the frame around the oval eirele, the 10 sen consisting of a horseshoe and whip, and the 12 sen, of a balloon. The 15 sen stamp is a decided improvement over any type heretofore designed and is quite an elaborate impression; the oval at the eentre contains branches of crysantheniums and paulownias, the Imperial erest reposing over the stems where they cross; above this a rising sun figures prominently; in the upper portion of the ring around the oval, are the Japanese eharacters 大日本帝國郵便 (Dai Nilion Teikoku Yubin), and the value in the vernacular in the lower section: a eresecut at the left and the kiri erest at the dexter side of this ring add to the effective appearance of the stamp; at the top eorners, in a ribbon, "IMPERIAL POST" on the left, and "JAPANESE POST" on the right; at each bottom corner large numerals of value in a circle, with the word SEN in a colorless label between and touching these eireles. Size of 15 sen, 181/2 x 221/2 m/m, the others, same as the 5 sen of the immediately preceding issuc.

Section I.—Thick white wove paper.

1° Perforated 11 \times 11 m/m.

No. 441 10 sen Blue.

Section II.—Ordinary white wove paper.

1° Perforated 8½ × 9 m/m.

No. 442 15 sen Pale Green.

 2° Perforated 9 x 9 m/m.

, 443 6 sen Orange.

,, 444 10 ,, Blue.

,, 445 12 ,, Pale rose.

,, 446 12 ,, Dark rose.

, 447 15 ,, Pale Green.

, 448 15 , Dark ,

3° Perforated 9 × 9½ m/m.

No. 449 6 sen Orange.

,, 450 to ,, Blue.

 4° Perforated $9 \times 11 m/m$.

" 451 15 sen Green.

5° Perforated 9 × 111/2 m/m.

, 452 12 sen Pale rose.

6° Perforated 9½ × 9½ m/m.

,, 453 6 sen Orange.

,, 454 10 ,, Blue.

" 455 12 " Dark rose.

,, 456 15 ,, Green.

7° Perforated $9\frac{1}{2} \times 10 m/m$.

,, 457 10 sen Blue.

8° Perforated 91/2 X II m/m.

,, 458 12 sen Pale rose.

" 459 15 " Green.

9° Perforated 10 X 10 m/m.

" 460 10 sen Blue.

" 461 15 " Green.

10° Perforated 11 × 11 m/m.

, 462 6 sen Orange.

" 463 10 " Blue.

" 464 15 " Green.

11° Perforated 11 × 11½ m/m.

" 465 15 sen Green.

12° Perforated 111/2 × 111/2 m/m.

,, 466 10 sen Blue. .

13° Perforated 121/2 × 121/2 m/m.

No. 467 10 sen Blue.

" 468 15 " Green.

14° Perforated 12 $\frac{1}{2}$ × 13 m/m.

,, 469 15 sen Green.

15° Perforated 13 × 13 m/m.

, 470 6 sen Orange.

,, 471 10 ,, Blue.

" 472 15 " Green.

16° Perforated 13 x 13 1/2 m/m.

,, 473 10 sen Blue.

,, 474 15 ,, Green.

17° Perforated 131/2 × 131/2 m/m.

,, 475 6 sen Orange.

,, 476 10 ,, Blue.

, 477 15 ;, Green.

Various authorities agree that the last perforation on these three stamps was first issued during February 1888, in which case it was hardly a month in use. Specimens are, however, by no means rare. Stanley Gibbons Ltd. mention the 10 and 15 sen in a 14 × 14 m/m perforation, but among the large quantity of these stamps handled by me, not a single copy of this variety was ever found of either value.

August 1877 Issue.

In conformity whith the decision adopted to print all stamps by the electrotype process, the 20, 30 and 45 sen stamps were issued by Home Department ordinance No. 59 on August 18th 1877 in design exactly the same as the 15 sen of June 1877 issue; one hundred stamps to the sheet in ten horizontal rows

of ten stamps each. They were all suppressed on the 10th March 1888, and on November 30th of the following year their use through the mails was prohibited. Only the ordinary foreign white wove paper was used for these stamps.

 1° Perforated $8\frac{1}{2} \times 8\frac{1}{2} m/m$.

No. 478 20 sen Deep blue.

2° Perforated 9 \times 9 m/m.

, 479 20 sen Deep blue.

,, 480 30 ,, Pale violet.

" 481 45 " Carmine.

3° Perforated $9\frac{1}{2} \times 9\frac{1}{2} m/m$.

,, 482 20 sen Deep blue.

,, 483 30 ,, Pale violet.

" 484 45 " Carmine.

4° Perforated 9½ × 10 m/m.

" 485 20 sen Deep blue.

" 486 45 " Carmine.

5° Perforated 10 × 10 m/m.

,, 487 20 sen Deep blue.

,, 488 30 ,, Pale violet.

6° Perforated II \times II m/m.

,, 489 30 sen Pale violet.

7° Perforated 121/2 × 121/2 m/m.

,, 490 20 sen Deep blue.

8° Perforated 13 × 13 m/m.

, 491 20 sen Deep blue.

9° Perforated 13½ \times 13½ m/m.

,, 492 20 sen Deep blue.

The three last perforations are generally recognized as having been issued during February 1888.

November 1877 Issue.

On November 20th 1877 a stamp of the denomination of 8 sen made its appearance for the first time. Ordinance No. 78 of the Home Department announced its advent; it was, however, withdrawn on March 10th 1888. The design is of the type of the 10 sen June 1877 issue, but the ornament at the inner corners formed by the frame around the oval circle, consists of a propeller. The stamp is printed on ordinary foreign white wove paper in sheets of one hundred stamps in ten horizontal rows of ten adhesives each, and measures about $18\frac{1}{2} \times 22\frac{1}{2}$ m/m.

1° Perforated $8\frac{1}{2} \times 8\frac{1}{2} m/m$.

No. 493 8 sen Puce.

2° Perforated 9 × 9 m/m.

" 494 8 sen Pucc.

3° Perforated 9 × 91/2 m/m.

,, 495 8 sen Puce.

 4° Perforated $9\frac{1}{2} \times 9\frac{1}{2} m/m$.

" 496 8 sen Puec.

5° Persorated 91/2 10 m/m.

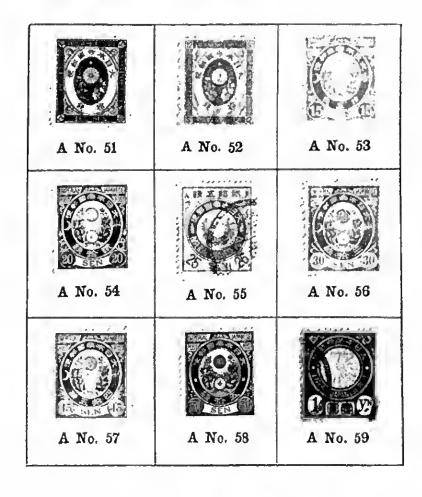
,, 497 8 sen Puce.

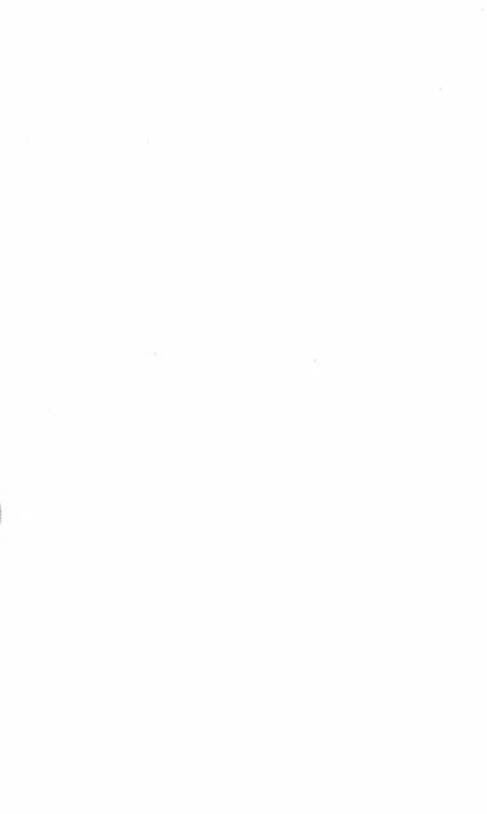
6° Perforated 91/2 × .12 1/2 m/m.

,, 498 8 sen Puce.

 7° Perforated 10 × 10 m/m.

" 499 8 sen Puce.





8° Perforated 11 \times 11 m/m.

No. 500 8 sen Puce.

9° Perforated 121/2 × 121/2 m/m.

, 501 8 sen Puce.

10° Perforated 13 \times 13 m/m.

" 502 8 sen Puce.

11° Perforated 13 × 13½ m/m.

" 503 8 sen Pucc.

12° Perforated 131/2 × 131/2.m/m.

" 504 8 sen Puce.

The color of this stamp has been variously denoted in catalogues as "violet brown," "purple," "brown shades," &c., the color term "puce," however, is the nearest approximation to the real shade. It may be observed that the four last perforations are assumed not to have been issued prior to February 1888.

June 1879 Issue.

The two stamps issued on 30th June 1879 by Home Department ordinance No. 24, were of two values that had not been issued heretofore, viz.: 3 and 50 sen. The 3 sen is of the type of the 1 sen black May 1876 issue, and the 50 sen of the type of the 15 sen green June 1877 issue, save that the crescent at the sinister side and the kiri crest at the dexter side of the ring forming the oval are each replaced by a five point star. They are printed on ordinary foreign white wove paper. The Government ceased issuing these two stamps on March 10th 1888. Size for both $18\frac{1}{2} \times 22\frac{1}{2} m/m$.

1° Perforated 9 × 9 m/m.

No. 505 50 sen Carmine.

,, 506 50 ,, Orange red.

2° Perforated 9 × 91/2 m/m.

,, 507 3 sen Orange.

.. 508 3 ,, Lemon.

,, 509 50 ,, Carmine.

,, 510 50 ,, Orange red.

3° Perforated 91/2 × 91/2 m/m.

511 3 sen Orange.

, 512 3 , Lemon.

, 513 50 ,, Carmine.

, 514 50 ,, Orange red.

 4° Perforated $9\frac{1}{2} \times 10 \ m/m$.

,, 515 3 sen Orange.

, 516 3 ,, Lemon.

.. 517 50 ,, Carmine.

" 518 50 ',, Orange red.

5° Perforated 10 × 10 m/m.

,, 519 3 sen Orange.

, 520 3 , Lemon.

, 521 50 ,, Carmine.

" 522 50 " Orange red.

6° Perforated 101/2 × 101/2 m/m.

" 523 50 sen Orange red.

7° Perforated II × II in/m.

, 524 50 sen Carmine.

8° Perforated 111/2 × 111/2 m/m.

, 525 50 sen Carmine.

9° Perforated 121/2 × 121/2 m/m.

No. 526 50 sen Carmine.

10° Perforated 13 \times 13 m/m.

,, 527 50 sen Carmine.

11° Perforated 13 × 13½ m/m.

,, 528 50 sen Carmine.

12° Perforated 131/2 × 131/2 m/m.

,, 529 50 sen Carmine.

The last three perforations are known to have first been issued during February 1888.

October 1879 Issue.

It would seem that quite a number of the 1 sen black and 2 sen drab of May 1876 issue were used a second time by unscrupulous persons, after the obliteration marks were cleverly removed, for, the Nihon Teikoku Yubin Kitte Enkakushii mentions that to prevent this fraudulent use, the colors of the 1 sen and 2 sen stamps were changed on October 11th 1879 by Ordinance No. 44 of the Home Department, into the less fast colors of maroon and grey purple, because the black and drab were of such indelible colouring as to permit the successful operation of restoring these stamps into an apparently unused state. The design is identical with the corresponding values of the May 1876 emission, and the stamps are printed on ordinary foreign white wove paper. The issue ceased on January 1st 1883.

1° Perforated 9 \times 9 m/m.

No. 530 2 sen Gray purple.

2° Perforated 9 × 9½ m/m.

" 531 2 sen Gray purple.

3° Perforated 9½ × 9½ m/m.

No. 532 I sen Maroon.

" 533 2 " Gray purple.

4° Perforated 9½ × 10 m/m.

, 534 1 sen Maroon.

,, 535 2 ,, Gray purple.

5° Perforated 10 × 10 m/m.

" 536 1 sen Maroon.

" 537 2 " Gray purple.

6° Perforated 10 × 10½ m/m.

" 538 2 sen Gray purple.

7° Perforated 10 × 11 m/m.

, 539 I sen Maroon.

8° Perforated II \times II m/m.

, 540 1 sen Maroon.

,, 541 2 ,, Gray purple.

9° Perforated II × II½ m/m.

" 542 2 sen Gray purple.

10° Perforated 111/2 x 111/2 m/m.

, 543 1 sen Maroon.

, 544 2 ,, Gray purple.

11° Perforated 111/2 × 12 m/m.

, 545 2 sen Gray purple.

12° Perforated 12 × 12 m/m.

" 546 I sen Maroon.

" 547 5 " Gray purple.

13° Perforated 121/2 × 121/2 m/m.

No. 548 1 sen Maroon.

" 549 2 " Gray purple.

14° Perforated 12 $\frac{1}{2}$ × 13 m/m.

" 550 2 sen Gray purple.

15° Perforated 13 × 13 m/m.

" 551 I sen Maroon.

The 2 sen Gray purple has been found with double perforation at one side, and also imperforate at one side.

VARIETIES.

No. 552 2 sen Gray purple, double perforation at one side.

" 553 2 " Gray purple, unperforated at one side.

Specialists differ in describing the color of the above, the I sen having been called "violet brown," "red brown" and even "brown," whilst the 2 sen has occasionally been described as "purple" and "dark violet."

January 1883 Issue.

Consequent upon the assent given by the Japanese Government to the proposal of the International Bureau that all its members adopt uniform colors for postage stamps of corresponding values, a change in colors of the 1 sen, 2 sen and 5 sen stamps became necessary. These now emerged on January 1st 1883 in accordance with ordinance No. 55 of the Agricultural Department, in green, rose and ultramarine respectively; the designs, however, remained the same, and the stamps were printed on ordinary foreign white wove poper, one hundred to the sheet in ten horizontal rows of ten stamps each.

.1° Perforated 81/2 × 81/2 m/m.

No. 554 I sen Green.

" 555 2 " Rose red.

" 556 5 sen Ultramarine.

2° Perforated 8½ × 9 m/m.

, 557 1 sen Green.

., 558 5 sen Ultramarine.

3° Perforated 9 x 9 m/m.

, 559 1 sen Green.

" 560 2 " Rose réd.

, 561 5 ,, Ultramarine.

 4° Perforated $9\frac{1}{2} \times 9\frac{1}{2} m/m$.

, 562 I sen Green.

" 563 2 " Rose red.

" 564 5 " Ultramarine.

5° Perforated 91/2 × 10 m/m.

" 565 I sen Green.

6° Perforated 10 × 10 m/m.

,, 566 1 sen Green.

" 567 5 " Ultramarine.

7° Perforated 101/2 × 101/2 m/m.

, 568 1 sen Green.

8° Perforated 10½ × 11 m/m.

569 2 sen Rose red.

9° Perforated II × II m/m.

, 570 1 sen Green.

, 571 5 , Ultramarine.

10° Perforated 11 1/2 × 11 1/2 m/m.

No. 572 I sen Green.

" 573 2 " Rose red.

, 574 5 ,, Ultramarine.

11° Perforated 12 × 12 m/m.

, 575 I sen Green.

" 576 2 " Rose red.

12° Perforated 12 $\frac{1}{2}$ × 12 $\frac{1}{2}$ m/m.

, 577 I ,, Green.

" 578 5 " Ultramarine.

13° Perforated 13 × 13 m/m.

" 579 I sen Green.

" 580 2 " Rose red.

, 581 2 ,, Scarlet.

" 582 5 " Ultramarine.

14° Perforated 13½ × 13½ m/m.

,, 583 I sen Green.

,, 584 2 ,, Rose red.

The last two perforations were first used during February 1888.

February 1888 Issue.

This emission shows only a slight alteration in the color of the 5 sen stamp just described, the paper, size, impression, etc. remaining the same.

i ° Perforated $9\frac{1}{2} \times 9\frac{1}{2} m/m$.

No. 585 5 sen Pale sky blue.

2° Perforated 11½ \times 11½ m/m.

,, 586 5 sent Pale sky blue.

3° Perforated 12 × 12 m/m.

No. 587 5 sen Pale sky blue.

 4° Perforated 13 × 13 m/m.

, 588 5 sen Palc sky blue.

5° Perforated 13½ × 13½ m/m.

, 589 5 sen Pale sky blue.

March 1888 Issue.

Stamps of the denominations of 25 sen and 1 yen made their first appearance in accordance with ordinance No. 1 of the Department of Communications on the 10th March 1888, whilst the colors of the 4 sen, 8 sen, 10 sen, 15 sen, 20 sen, and 50 sen underwent a change. The last six stamps are of the same design as the immediately preceding issues of corresponding values. The 25 sen represents a circle, within the centre of which appear two crossed branches of paulownias and crysantheniums embracing a kiku crest; in the upper section of the circle is the inscription 大日本帝國郵便 (Dai Nihon Teikoku Yubin), in Japanese characters, and in the lower part "IMPERIAL JAPANESE POST" in white Roman letters, all on a green ground. In the uppermost part of the stamp Nijugo sen appears in antique Japanese characters, whilst the word "SEN" is placed at the extreme bottom of the adhesive with the numerals " 25" in large figures at each side, filling the two corners. With the exception of the ring forming the circle, the design is entirely on a colorless ground. The I yen bears a large embossed kiku crest which completely fills the centre of the stamp; this crest is encompassed by a wide circle, in the rim of which inscriptions in the same style as the 25 sen appear in white letters; at the bottom of the stamp, the value is shown in red antique Japanese characters as well as in Roman letters in colorless spaces; with this exception, the rest

of the stamp is a white design on carmine ground. An insulator figures prominently at each corner. Printed on ordinary foreign white wove paper; size of the 25 sen, $18\frac{1}{2} \times 22\frac{1}{2}$ m/m, and of the 1 yen, $19 \times 22\frac{1}{2}$ m/m.

1° Perforated 11 1/2 × 11 1/3 m/m.

No. 590 10 sen Brown ocre.

,, 591 20 ,, Orange.

" 592 50 " Red brown.

,, 593 1 *yen* Carmine.

2° Perforated 12 × 12 m/m.

" 594 4 sen Yellow brown.

, 595 25 ,. Pale green.

3° Perforated 121/2 × 121/2 m/m.

, 596 4 sen Yellow brown.

, 597 8 , Blue lilae.

" 598 10 " Brown ocre.

, 599 15 ,, Violet.

" 600 20 " Orange.

" бот 25 " Pale green,

,, 602 50 ,, Red brown.

" 603 1 yen Carmine.

4° Perforated 121/2 × 13 m/m.

" 604 25 sen Pale green.

5° Perforated 13 × 13 m/m.

.605 4 sen Yellow brown.

, 606 8 .. Blue lilac.

" 607 10 " Brown oerc.

" 608 15 " Violet.

" 609 20 " Orange.

" 610 25 " Pale green.

No. 611 50 sen Red brown.

., 612 *1 yen* Carmine.

6° Perforated 13 \times 13½ m/m.

" 613 10 sen Brown ocre.

 7° Perforated 13 × 14 m/m.

,, 614 15 sen Violet

" 615 25 " Pale green.

8° Perforated $13\frac{1}{2} \times 13\frac{1}{2} m/m$.

616 4 sen Yellow brown.

., 617 8 ,, Blue lilae.

.. 618 10 , Brown ocre.

,, 619 15 ,, Violet.

,, 620 20 ,, Orange.

,, 621 25 ,, Pale green.

, 622 50 ,, Red brown.

" 623 I yen Carmine.

9° Perforated 13½ × 14 m/m.

" 624 10 sen Brown ocre.

, 625 15 , Violet.

" 626 25 " Pale green.

" 627 50 " Red brown.

10° Perforated 14 × .14 m/m.

, 628 25 sen Pale green.

The 20 sen stamp has often been chronicled as existing in the "yellow" color, but it never was originally issued in that tint. It should be noted that this orange color on the early printed stamps is very susceptible to atmospheric and actinic influences, exposure of these stamps an hour or two to the rays of the sun often transforming the shade into a lemon yellow.

May 1892 Issue.

After four years of non-activity, the 3 sen stamp of June 1879 issue made its reappearance in a new color on May 6th 1892 in accordance with ordinance No. 11 of the Department of Communications. Experience proved that for the payment of postal money order fees, third class mail matter, and acknowledgement of delivery, a 3 sen stamp would be very useful, hence its issue. Design, size, and paper, the same as its predecessor.

1° Perforated 12 × 12 m/m.

No. 629 3 sen Lilae rose.

2° Perforated 13 × 13 m/m.

" 630 3 sen Lilae rose.

March 1894 Issue.

In commemoration of the silver wedding of their Imperial reigning Majesties, it was notified on March 2nd 1894 by Communications Department ordinance No. 3 that two special stamps of the value of 2 and 5 sen would be issued on the 9th of that month. They are elaborate specimens; the centre of the stamps is occupied by a large Aiku crest (斯 紋) encircled by a ring, in the rim of which, appear in the upper section the inscription 大婚甙十五年 觀典 (Dai kon nijugo nen shikuten) in Japanese archaic characters, and in the lower portion, "IM-PERIAL WEDDING 25 ANNIVERSARY;" the outer edge of the ring is formed of seventy two dots; at each side there is a fabulous bird, probably intended for a stork. At the top of the stamp 大日本帝國郵便 (Dai Nihon Teikoku Yubin) in native characters is shown within a scroll; the value, both in the vernacular and Roman letters, is placed at the bottom together with "IMPERIAL JAPANESE POST." Other parts of the stamps are elaborated with ornamental work. Printed on

ordinary foreign white wove paper, each sheet is composed of fifty stamps in ten horizontal rows of five stamps each. Fourteen million three hundred thousand of the 2 sen and Seven hundred thousand of the 5 sen were issued. Size 25 \times 35 $\frac{34}{2}$ m/m.

1° Perforated 11 $\frac{1}{2}$ × 11 $\frac{1}{2}$ m/m.

No. 631 2 sen Rose red.

,, 632 5 ,, Ultramarine.

.2° Perforated 12 \times 12 m/m.

" 633 2 sen Rose red.

" 634 5 " Ultramarine.

3° Perforated 121/2 × 121/2 m/m.

,, 635 2 sen Rose red.

,, 636 5 ,, Ultramarine.

4° Perforated 13 × 13 m/m.

" 637 2 sen Rose red.

,, 638 5 ,, Ultramarine.

5° Perforated 14 × 14 m/m.

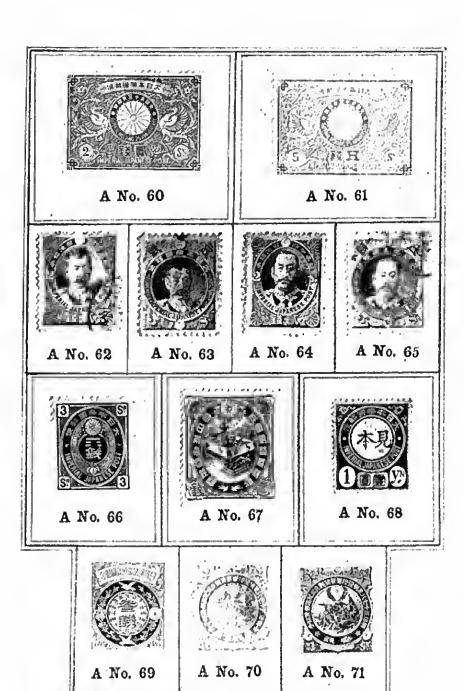
" 639 2 sen Rose red.

" 640 5 " Ultramarine.

It will be observed that this series has no compound perforations.

August 1896 Issue.

On the 1st of August 1896, for the first time Japan issued its stamps with the effigy of national personages printed thereon. Although only two values were issued, this series consists of four stamps; there are two 2 sen, and likewise two 5 sen, each pair bearing the effigy of Prince Arisugawa and Prince Kitashirakawa respectively. This set was issued in commemoration of the valour shown and services rendered by these





two princes in Formosa and Manchuria respectively. The two sen has the effigy in an oval, within the rim forming the circle is placed the inscription 日本帝國郵便切手 (Nihon Teikoku Yubin Kitte), this is shown in the upper part, "IMPERIAL JAPANESE POST" appears in the lower portion, whilst the symbol "2 Sn." forms the division between the upper and lower semi-circles; there are ornaments at the four corners. The 5 sen is a more unpretentious stamp. The portrait is within the usual circle in the centre of the design; in the upper section of the rim of the ring around the cffigy appears 大日本帝國 郵便 (Dai Nihon Teikoku Yubin) the wording here being varied from the 2 sen stamp; over this inscription, the value, all in Japanese characters, whilst in the lower semi-circle is placed "IMPERIAL JAPANESE POST," and beneath that, the symbol "5 Sn." Printed on ordinary foreign white wove paper, each sheet consists of one hundred stamps, being made up of ten horizontal rows of ten stamps each. Five millions each of the 2 sen, and two millions each of the 5 sen were issued. Size 19 × 24 m/m.

1° Perforated 11 $\frac{1}{2}$ × 11 $\frac{1}{2}$ m/m.

No. 641 2 sen Rose red. Prince Arisugawa.

,, 642 2 ,, ,, Kitashirakawa.

,, 643 5 ,, Ultramarine. ,, Arisugawa.

,, 644 5 ,, ,, Kitashirakawa.

2° Perforated 11½ × 12 m/m.

,, 645 2 sen Rose red. Prince Arisugawa.
,, 646 2 ,, ,, Kitashirakawa.

" 647 5 " Ultramarine. " Arisugawa.

" 648 5 " " Kitashirakawa.

3° Perforated 121/2 × 121/2 m/m.

, 649 2 sen Rose red. Prince Arisugawa.

, 650 2 ,, ,, Kitashirakawa. -

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Ultramarine. Prince Arisugawa.
No. 651 5 scn
                                       Kitashirakawa.
    652
         5
      4^{\circ} Perforated 13 \times 13 m/m.
                                Prince Arisugawa.
                 Rose red.
    653
          2 SC11
                                       Kitashirakawa.
    654
                 Ultramarine.
                                       Arisugawa.
    655
                                       Kitashirakawa.
    656
          5
      5° Perforated 14 × 14 m/m.
                               Prince Arisugawa.
    657
                 Rose red.
         2 SCIL
                                      Kitashirakawa.
    658
                                       Arisugawa.
    659
                 Ultramarine.
          5
    660
                                      Kitashirakawa.
```

January 1899 Issue.

1. 99

By Ordinance No. 30 of the Department of Communications dated 21st December 1898, it was announced that three new stamps of the denomination of 2, 4 and 10 sen would make their appearance. They were actually issued on January 1st 1899, and were the first of an entirely new series that was in course of preparation, The 2 sen and 4 sen are of the same design, and an improvement upon those that had hitherto appeared; the crysanthemum crest shows to advantage in the exact centre of the stamp and is surrounded by a necklace formed of thirty-two dots, around this necklace there is a network collar circumscribed by a ring; in the upper portion of the collar are seven five-point stars, each containing a Japanese seal (篆書) character reading in the following order 大日本帝國郵便 (Dai Nihon Teikoku Yubin); in the lower portion the characters 武 鍉 (Ni sen); the entire ground of the centre within the ring is in the respective color of the stamp, and the design, with the exception of native characters, is colorless; in each corner there are round colored spaces,

the two bottom ones contain the cypher "2" or "4" at the sinister side, and the symbol "Sn." at the dexter side, whilst the top spaces have each an ancient sucu-a kind of bell,-the lest one bearing an almost microscopical character 驟 (eki), and the right one, if (tei)-ekitei i.e. letterpost-; the rest of the stamp is ornamented with fancy work. The 10 sen is in general a less effective production; the indispensable crysanthemum crest at the centre is encircled by a colored Greek border, the inscription 大日本帝國郵便 (Dai Nihon Teikoku Yubin) spreads above this, whilst the value 拾錢 (Ju sen) lies immediately beneath; what is probably intended to represent button-hole nosegays are placed between the upper and lower characters; the whole of this centre portion is surrounded by a wire cord; from the outer edge of this wire cord, what seemingly represents a finely woven net spreads in every direction; the four corners consist of broad Maltese crosses, the two bottom crosses containing the numerals "10" and symbol "SN." in their usual position, and the two top ones, the aforementioned bell, each with the characters 麐 (eki) and 遞 (tei) as in the case of the 2 and 4 sen above described; the entire design of this stamp is in white excepting the Greek border. Printed on ordinary white foreign wove paper in sheets of one hundred stamps in ten horizontal rows of ten stamps each. Size 18 ½ × 221/2 m/m.

1° Perforated 11½ × 11½ m/m.

No. 661 2 sen Emerald green.

" 662 4 " Carmine rose.

" 663 10 " Deep blue.

2° Perforated 12 × 12 m/m.

, 664 2 sen Emerald green.

,, 665 4 ,; Carmine rosc.

" 666 10 " Deep blue,

- 3° Perforated 12½ × 12½ m/m.

No. 667 2 sen Emerald green.

" 668 4 " Carmine rose.

,, 669 10 ,, Deep blue.

April 1899 Issue.

On the 18th March 1899 the Department of Communications announced by ordinance No. 6 that three new stamps, viz: 5 rin, 1 sen and 3 sen in value, would be issued, they were, however, first sold over the counters of the post offices on April 1st 1899. The design is in every respect identical with the 2 sen and 4 sen of January 1899 emission, the only alteration being the characters denoting the value; it follows that the letter "S" in the symbol "Sn," is, in the case of the 5 rin, substituted by an "R." Printed on ordinary white foreign wove paper in sheets of one hundred stamps as in the preceding issue. Size $18\frac{1}{2} \times 22\frac{1}{2} m/m$.

1° Perforated 111/2 × 111/2 m/m.

No. 670 5 rin Dark gray.

,, 671 1 sen Pale red brown.

" 672 3. " Brown violet.

2° Persorated 12 x 12 m/m.

" 673 5 rin Dark gray.

" 674 I sen Pale red brown.

" 675 3 " Brown violet.

3° Perforated 121/2 × 121/2 m/m.

" 676 5 rin Dark gray.

" 677 I sen Pale red brown.

" 678 3 " Brown violet,

October 1899 Issue.

The remaining values to complete the new series that commenced in January, were issued on October 1st 1899 in accordance with Ordinance No. 44 of the Department of Communications. These are the 5 sen, 8 sen, 15 sen, 20 sen, 25 sen, 50 sen and 1 yen. The type of the 5 sen stamp is the same as the 2 and 4 sen of January 1899 issue, and the 8, 15 and 20 sen are identical with the 10 sen of the same issue. The 25 sen and 50 sen are alike; the crysanthenum crest, as in all the others, figures conspiciously in the centre and is surrounded by a fancy chain; around this there is a network collar on which the characters 大日本帝國郵便 (Dai Nihon Teikoku Yubin) are inscribed in the upper portion, and the value also in the vernacular in the lower one; at each corner is placed an octagon, the two bottom ones enclosing the numerals of value in Arabic and the symbol "Sn." whilst the two top octagons contain each a bell on the sides of which the characters 驛 遞 (ckitei) are placed together in tiny characters, thus differing in this respect from the other stamps of this series; bamboo leaves shoot forth from each side of each octagon, practically meeting each other at the tips, this simple embellishment enliances the neat appearance of the stamps; with the exception of the octagons and their contents, the whole design is in white, the ground only being colored. For the 1 yen a special impression is reserved; between the petals of the crysanthemum crest slightly towards the tips, are tiny spots; this crest is in the centre and is surrounded by a necklace of wavy lines; the inscription 大日本帝國郵便 (Dai Nihon Teikoku Yubin) in large characters on a plain colored ground practically circumsbribes this necklace, an ambigious ornament forming the division between the character 大 (dai) and 便 (bin); an endless line encircles all this, and by passing over itself at the corners, forms four small rings, these contain the characters

(yen) and $\frac{2}{3}$ (ichi) and the numeral "1" and symbol "YN" respectively; the impression is entirely in white and in relief. Printed on ordinary white foreign wove paper, excepting the 1 yen, which is in embossed printing, all in sheets of one hundred stamps as the preceding issue. Size $18\frac{1}{2} \times 22\frac{1}{2} m/m$.

1° Perforated 11½ \times 11½ m/m.

No. 679 5 sen Chromo yellow.

, 680 8 ,, Pale olive.

" 681 15 " Purple.

,, 682 20 ,, Orange.

" 683 25 " Pale blue green.

" 684 50 " Dark red brown.

, 685 1 yen Carmine.

2º Perforated 12 × 12 m/m.

, 686 5 sen Chromo yellow.

., 687 8 ,, Pale olive.

" 688 15 " Purple.

" 689 20 " Orange.

" 690 25 " Pale blue green.

"691 50 "Dark red brown.

,, 692 1 3'en Carmine.

3° Perforated 121/2 × 121/2 m/m.

, 693 5 sen Chromo yellow.

, 694 8 ,, Pale olive.

,, 695 15 ,, Purple.

,, 696 20 ,, Orange.

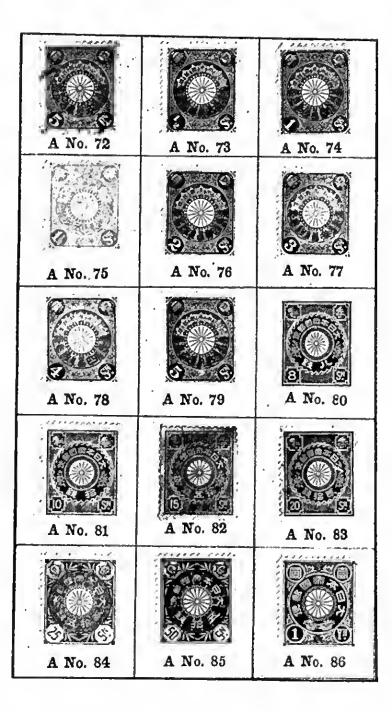
697 25 " Pale blue green.

698 50 ,, Dark red brown.

, 699 '1 yen Carmine.

January 1900 Issue.

On November 21st 1899 Viscount Yoshikawa, then Minister of Communications, notified that on and after January



Ist 1900, Japanese postage stamps sold at the Japanese Post offices in China and Korea would bear the characters 支那 (China) and 朝鮮 (Korea) surcharged in red or black, and that such stamps could not be used in Japan. The issues of 1899 were accordingly surcharged as stated, the characters being placed at the bottom of the stamps between the Arabic numerals of value and the symbols "Rn." "Sn." or "Yn." respectively.

Section I.—Offices in China, surcharged 支 那

1° Perforated 11½ × 11½ m/m.

No.	700	5 rin	Dark gray.	Red surcharge.
22	701	I 5011	Pale red brown.	,, ,,
,,	702	2 ,,	Emerald green.	,,
**	703	3 "	Brown violet.	Black "
,,	704	4 ,,	Carmine rose.	22 31
"	705	5 ,,	Chromo yellow.	Red "
,,	70 6	8 ,,	Pale olive.	93 31
,,	707	10 ,,	Deep blue.	Black "
,,	708	15 ,,	Purple.	"
,,	709	20 ,,	Orange.	,, ,,
11	710	25 "	Pale blue green.	Red "
*	711	50 ,,	Dark red brown.	Black "
"	712	1 усп	Carmine.	23 22

2° Perforated 12 × 12 m/m.

,,,	713	5 rin	Dark gray.	Red sur	charge.
,,	714	I scn	Pale red brown.	23	,,,
33	715	2 "	Emerald green.	,,	**
,,	716	3 ,,	Brown violet	Black	33
12	717	4 ,,	Carmine rose.	31	,,
,,	718	5 ,,	Chromo yellow.	Red	33
,,	719	8 "	Pale olive.	21	"
	720	10	Deep blue.	Black	

No.	721	15 sen	Purple.	Black s	urcharge.
1;	722	20 n	Orange.	1)	,,
.,,	723	25 ,,	Pale blue green.	Red))
,,	724	50 ,,	Dark red brown.	Black	"
**	725	1 yen	Carmine.	,,	"

3° Perforated 121/2 × 121/2 m/m.

,,	726	5 rin	Dark gray.	Red surcharge.
"	727	I SCN	Pale red brown,	22
,,	728	2 ,,	Emerald green.	n n
"	729	3 .,	Brown violet.	Black "
,,	730	4 ,,	Carmine rose.	,, ,,
12	731	5 ,,	Chromo yellow.	Red "
,,	732	8 ,,	Pale olive.	37
32	733	10 ,,	Deep blue.	Black "
,,	734	15 ,,	Purple.	" "
**	735	20 ,,	Orange.	"
,,	736	25 ,,	Pale blue green.	Red "
"	737	50 "	Dark red brown.	Black ,,
,,	738	1 yen	Carmine.	"

Section II.—Offices in Korea, surcharged 朝鮮

1° Perforated 111/2 × 111/2 m/m.

No.	739	5 rin	Dark gray.	Red su	rcharge.
,,,	740	I sen	Pale red brown.	"	1)
,,	741	2 "	Emerald green.	**	,,
,,	742	3 ,,	Brown violet.	Black	11
,,	743	4	Carmine rose.	39	,,
"	744	5 ,,	Chromo yellow.	Red	11
,,	745	8 ,,	Pale olive.	2)	,,
,,	746	10 "	Deep blue.	Black	n
,,	747	15 "	Purple.	,,	39
"	748	20 ,,	Orange.	"	33
"	749	25 ,,	Pale blue green.	Red	,,

No.	750	50 <i>scn</i>	Dark red brown.	Black	surcharge.
**	75 I	I yen	Carmine.	,,	"
	20	Perfora	ted 12 \times 12 m/m .		
"	752	5 rin	Dark gray.	Red s	urcharge.
33	753	I sen	Pale red brown.	,,	23
,,	754	2 ,,	Emerald green.	9.9	**
22	755	3	Brown violet.	Black	33
"	756	4 "	Carmine rose.	,,	,,
22	757	5	Chromo yellow.	Red	,,
.,,	758	8 "	Pale olive.	,,	,,
9.9	759	10 ,,	Deep blue.	Black	1)
13	760	15 ,,	Purple.	,,	11
**	7G E	20 "	Orange.	73	,,
1)	762	25 "	Pale blue green.	Red	21
,,,	763	50 ,,	Dark red brown.	Black	,,
"	764	1 yen	Carmine.	"	,,
	3°	Perforat	ted 121/2 × 121/2 11	n/m.	
71	765	5 rin	Dark gray.	Red st	ireharge.
"	766	i sen	Pale red brown.	"	,,
Ð	767	2 ,,	Emerald green.	,,	99
,,	768	3	Brown violet.	Black	**
"	769	4 ,,	Carmine rose.	,,	,,
,,	770	5 ,,	Chromo yellow.	Red	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
33	77 I	8 ,,	Pale olive.	,,	,,
,,	772	10 ,,	Deep blue.	Black	,,
23	773	15 "	Purple.	,,	,,
33	774	20 ,,	Orange.	,,	,,
,,	775	25 ,,	Pale blue green.	Red	"
,,	776	50 ,,	Dark red brown.	Black	,,
11	777	I ven	Carmine,		

May 1900 Issue.

Late in April 1900 it was officially announced by the

Minister for Communications that a special postage stamp to commemorate the Wedding of the Crown Prince would be issued on May 10th 1900. The stamp was only valid for domestic purposes, and could not be used for letters abroad with the exception of those to China and Korea, where, branches of the Japanese post office exist. The design consists of a large oval ring, in the extreme upper part of its rim is the kiku crest supported by two boughs of chrysanthemum; at the extreme bottom are two swallows flying towards each other; within the sinister side of the rim of the large oval is inseribed vertically 大日本帝國郵便 (Dai Nihon Teikokn Yubin) and in the dexter side 東宮御婚儀說典 (Tōgū gokongi shikuten) that is to say "Imperial Japanese Post" and perhaps most intelligibly rendered as "Celebration of the Wedding of the Crown Prince," respectively; the centre is composed of various articles that figure prominently at Japanese weddings; the two top corners consist of bunches of wistaria flowers and at the two lower ones is placed the value in antique Japanese characters surrounded by wistaria flowers; the absence of all foreign lettering is eonspicious. The total quantity issued was thirty millions. Printed on ordinary foreign white wove paper in sheets of one hundred stamps. Size $24 \times 27 \frac{1}{2} m/m$.

Section I.—For domestic postage only.

1° Perforated 111/2 × 111/2 m/m.

No. 778 3 sen Pale carmine.

2° Perforated 11 $\frac{1}{2}$ × 12 m/m.

, 779 3 sen Pale carmine.

3° Perforated 12 x 12 m/m.

" 780 3 sen Pale earmine.

4° Perforated 12½ × 12¾ m/m.

" 781 3 sen Pale carmine.

Section II.—For use in China, surcharged 支那 in black.

1° Perforated 111/2 × 111/2 m/m.

No. 782 3 sen Pale carmine.

2° Perforated 111/2 × 12 m/m.

" 783 3 sen Pale carminc.

 3° Perforated 12 × 12 m/m.

., 784 3 sen Pale carmine.

4° Perforated 121/2 × 121/2 m/m.

, 785 3 sen Pale carmine.

Section III.—For use in Korea, surcharged 朝 鋒 in black.

1° Perforated 111/2 × 111/2 m/m.

No. 786 3 sen Pale carmine.

2° Perforated 111/2 × 12 m/m.

" 787 3 sen Pale carmine.

3° Perforated 12 × 12 m/m.

" 788 3 sen Pale carmine.

4° Perforated 121/2 × 121/2 m/m.

" 789 3 sen Pale carmine.

October 1900 Issue.

Due to the increase of fifty per cent that took place in the domestic rates of postage, the necessity to provide a 1½ sen stamp for franking private postal cards, etc. was very soon felt; to meet this requirement, it was announced by Communications Department ordinance No. 52 dated 4th September 1900, that a new stamp of the above denomination would

be issued on October 1st following. The design and size are identical with the 2 and 4 sen of January 1899 issue, and the stamp is also printed on ordinary foreign white wove paper in sheets of one hundred stamps in ten horizontal strips of ten stamps each.

Section I .- For general use in Japan.

1° Perforated 111/2 × 111/2 m/m.

No. 790 11/2 sen Pale ultramarine.

2° Perforated 12 × 12 m/m.

No. 791 11/2 sen Pale ultramarine.

3° Perforated 12½ \times 12½ m/m.

" 792 11/2 sen Pale ultramarine.

Section II.—Offices in China, surcharged 支 溯 in black.

1° Perforated 11½ × 11½ m/m.

" 793 11/2 sen Pale ultramarine.

2° Perforated 12 × 12 m/m.

" 794 11/2 sen Pale ultramarine.

3° Perforated 121/2 × 121/2 m/m.

795 11/2'sen Pale ultramarine.

Section III.—Offices in Korea, surcharged 朝鮮 in black.

1° Perforated 11½ × 11½ m/m.

, 796 11/2 sen Pale ultramarine.

2° Perforated 12 × 12 m/m.

, 797 11/2 sen Pale ultramarine.

3° Perforated 121/2 × 121/2 m/m.

798 11/2 sen Pale ultramarine. . .

March 1901 Issue.

By ordinance No. 17 of Communications Department, a new ½ sen stamp made its appearance on March 27th 1901, ostensibly to replace the 5 rin then in circulation; no reason is, however, apparent for this reversion to the ancient system. The design and size are in every particular the same as the 2 sen and 4 sen of January 1899 issue. Printed on ordinary foreign white wove paper in sheets of one hundred stamps like in the preceding issue.

Section I.—For general use in Japan

1° Perforated 11 $\frac{1}{2}$ × 11 $\frac{1}{2}$ m/m.

No. 799 1/2 sen Dark gray.

2° Perforated 111/2 × 12 m/m.

,, 800 1/2 sen Dark gray.

3° Perforated 12 × 12 m/m.

" 801 1/2 sen Dark gray.

4° Perforated 121/2 × 121/2 m/m.

" 802 1/2 sen Dark gray.

5° Perforated 13 × 13½ m/m.

,, 803 1/2 sen Dark gray.

Section II.—Offices in China, surcharged 支那 in black.

1° Perforated 11 1/2 × 11 1/2 m/m.

No. 804 1/2 sen Dark gray.

2° Perforated 12 X 12 m/m.

" 805 1/2 sen Dark gray.

3° Perforated 121/2 × 121/2 m/m.

" 806 1/2 sen Dark gray.

This stamp has not been surcharged for use in Korea.

July 1905 Issue.

A new 3 sen stamp was issued on July 1st 1905 by the Department of Communications by ordinance No. 47 dated June 26th 1905 in commemoration of the amalgamation of the Postal and Telegraphic services of Korea with those of Japan. The design represents the characters & & (three sen) reposing on a finely woven net spread out to illustrate a chrysanthemum with sixteen petals; this not is encircled by a ring about 23/4 m/m. wide within which margin are floral ornaments; at the right side appears the crysanthemum crest, the national emblem of Japan, and at the left a plum flower, the national emblem of Korea: always within the margin of this orb, at the upper and lower portions is a dove with outstretched wings. These are all in white on a carmine red ground. Crowning the ring is a broad colorless scroll containing the characters 日 韓 通 信 業 務 合 同 紀 念 (Nikkan tsushin gyonu godo kinen) possibly best rendered as "In commemoration of the postal arrangement between Japan and Korea." The stamp was a special issue and not valid for postage on letters to Postal Union countries, being intended for circulation only in Korca, Japan, and where Japanese branch post offices are established in China. Printed on ordinary foreign white wove paper in sheets of one hundred stamps in ten horizontal rows of ten stamps each. One million five hundred thousand were issued. Size 183/ × 22.1/2 m/m.

1° Perforated 11 × 11½ m/m.

No. 807 3 sen Carmine red.

2° Perforated 11½ × 11½ m/m.

3 sen Carmine red.

April 1906 Issue.

On the occasion of the Grand Military Review held on the 30th of April 1906 the Department of Communications

issued a set of commemorative stamps consisting of two values, 1 1/2 and 3 sen. The design is quite appropriate to the occasion. The centre represents a mounted field piece alongside three rifles supporting each other in the shape of a triangle, whilst a bugle, a pickaxe, a Japanese military banner and other articles of warfare are strewn here and there; conspiciously predominating, above these military weapons is the crysanthemum crest supported by a half-crown of laurels and crysanthemum stems; the centre design is surrounded by a wide ring within which is written in the vernacular an inscription corresponding in English to "Postage stamp in commemoration of the military "review eeremony held by the triumphal army of the cam-" paign of 1904/5," (Meiji sanjiu shichi hachi nen senyeki rikngun gaisen kwampeishiki kinen yubin kitte. 明治三十七 八年戰役陸軍凱旋舰兵式紀念郵便切手). In the lower part of this ring is the value in native characters. The two top corners outside the ring are occupied by a star, and in the lower corners appears the value in foreign letters, the symbol "Sn." being at the dexter side. In the 11/2 sen stamp the foreign letters read "11/2 Sn." whilst the native characters read "one sen five rin." Similar to their immediate predecessor, being a special issue, the stamps are not valid for postage on letters to Postal Union countries, but are only available for postage in Korea, Japan, and to Japanese branch post offices established in China. Printed on ordinary foreign white wove paper in sheets of one hundred stamps in ten horizontal rows of ten stamps each. Size 181/2 x 221/4 m/m.

1° Perforated 111/2 × 111/2 m/m.

No. 809 11/2 sen Ultramarine.

" 810 3 " Carmine red.

2º Perforated 121/2 x 121/2 m/m.

" 811 11/2 sen Ultramarine.

" 812 3 " Carmine red.

The nomenclature of Japanese postage stamps issued to date ceases here.

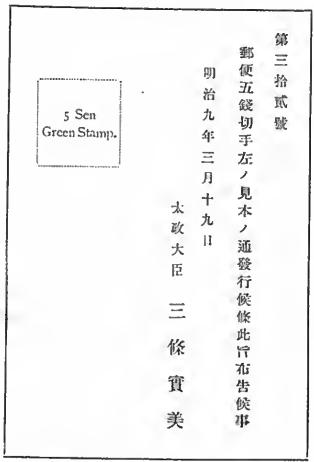
In recent times the perforation appears evenly made, but in most of the early issues it is of rare occurrence that a perfectly perforated stamp can be obtained; they are generally in an execrable state, more especially the impressions on native paper, doubtless due to the fact that these papers are not easily pierced by perforating machines.

Japanese postage stamps have not yet been watermarked.

The control of postage stamps has been confided to various Departments during certain periods. Thus we find that originally the Finance Department had the care of stamps, it was then transferred to the Home Department, and in turn to the Agricultural Department, whose control was, however, of short duration. The Department of Communications ultimately took over the control, and at present efficiently manages all postal affairs.

It is not generally known that the Government has in stock a large quantity of "remainders," doubtless representing a considerable face value. Of what stamps these consist, however, I have not been able to ascertain, aside from the fact that a large portion consists of issues during the seventies. A movement was recently set on foot by a syndicate of European stamp dealers to buy up all these "remainders," but whether these efforts have been crowned with success is not yet apparent.

Frequent mention has been made in these pages of departmental ordinances governing the issue of stamps. This document, a copy of which is circulated to all the large post offices, has a specimen of the newly issued stamp attached to it. In the early issues the adhesive was cancelled by having a black dot stencilled somewhere about its centre, but in the later issues the characters $\mathbb{R} \not= (mihon)$ corresponding to our word "specimen" was printed over its face. The notification is worded somewhat as follows:—



a rough translation of which is:

No. 32.

Specimen of the stamp, obliterated.

It is hereby notified that a 5 sen Postage Stamp has been issued as per sample attached. Meiji 9th year (1876) 3rd month 19th day.

> Sanjo Saneyoshi, Prime Minister.

They are not always identical, and the wording is sometimes altered to suit the requirements of the case; another one reads:—



roughly translated as:

No. 59.

It is hereby notified that the 20 sen, 30 sen, and 45 sen Postage Stamps have been remodeled as per specimens attached.

The stamps hitherto in use may be concurrently used for the time being.

Meiji 10th year (1877) 8th month 18th day.

SANJO SANEYOSHI,

Prime Minister.

This catalogue would be hardly complete without mention being made where possible, of the estimated present market value of certain stamps. I will however restrict myself to recording those that are valued at or over \(\frac{1}{2}\)50 each.

				Unused.	Used.
No.	2	100 <i>mon</i>	Dark blue		50.00
,,	4	500 "	Green	. ?	200.00
37	52	I sen	Blue green	. ?	250.00
37	128	IO "	Pale yellow green	100.00	50.00
"	147	1/2 "	Bistre	. ?	150.00
,,	149	30 ,,	Gray	150.00	50 00
,,	153	30 ,,	Gray	150.00	50.00
23	158	10 ,,	Palc yellow green	. 75.00	-
"	159	20 ,,	Lilac	. ?	1,500.00
,,	161	1/2 "	Dark bistre	. ~-	50.00
,,	163	1/2	Bistre	. 50.00	150.00
539	.190	2 ,.	Yellow	. ?	1 50.00
"	192	: 6 "	Violet brown character	. ?	100.00
12	192	6 "	,, ,, チ	. ?	50.00
21	192	6 ,,	" " ス	. ?	75.00
**	192	6 ,,	',, ,, v.	. ?	75.00
21	193	6 "	و در	. 50.00	<u> </u>
))	193	б"	", "Э.	. 50.00	-
	194	6 .,	,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,, ,,	. 50.00	
,,	194	6 ,.	., ,, F.,	. 50.00	_
,,	195	6 ,,	Violet brown	. ?	200.00
,,	199	ю,,	Green	. ?	50.00
2.0	200	20 ,,	Violet character 4	. 150.co	150.00
**	200	20' ,,	Violet ,, u	100.00	100.00
,,	200	20 ,,	Violet ,,	. 70.00	70.00
**	203	10 ,,	Green	. ?	70.00
•	204	20 ,,	Violet ,, イ	. ?	3
>>	204	20 n	'Violet ,, v	-	7
,,	204	20 ,,	Violet " ".	. ?	5 ·

					Unused.	USED.
No.	207	10 sen	Green		5	50,00
,,	208	20 ,,	Violet chara	acter /	3	5
,,	208	20 ,,	Violet "	w	5	5
>>	208	20 ,,	Violet "	٨١,,,	?	3
21	2 66	15 ,,	Mauve		150.00	. 5
,,	280	10 ,,	Blue "	亦	50.00	50.00
33	290	10 ,,	Blue "	क्र	50.00	, 50.00
**	296	10 ,,	Blue "	亦	50.00	50.00
>>	299	1 ,,	Brown		200.00	5

With very few exceptions, Japanese postage stamps are generally worth more in a clean state than in a used condition.

(391)

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"A book that is shut is but a block"

GOVT. OF INDIA
Department of Archaeology
DELHI.

Please help us to keep the book clean and moving.